

2004 0480

CITY OF LANCASTER

2020

General Plan

[2003]



**LANCASTER
CITY COUNCIL**

Frank C. Roberts
MAYOR

Rev. Henry W. Hearn
VICE MAYOR

Jim Jeffra
COUNCIL MEMBER

Deborah A. Shelton
COUNCIL MEMBER

Michael Singer
COUNCIL MEMBER

James C. Gilley
CITY MANAGER

**PLANNING
COMMISSION**

Tara Gates
CHAIRMAN

Ed Sileo
VICE CHAIRMAN

Jeffrey Bauer
COMMISSIONER

Evelyn Rodgers
COMMISSIONER

George R. Salas
COMMISSIONER

Brian N. Hawley
DIRECTOR OF
COMMUNITY
DEVELOPMENT

GENERAL PLAN POLICY DOCUMENT

City of Lancaster, California

GENERAL PLAN CITIZENS COMMITTEE

Kirk Lazaruk, Chairman
Art Nash, Co Vice-Chairman
Sharon Tremaine, Co Vice-Chairman
John Bass
Marilyn Dalrymple
Harriet Davis
John Fergione
James Flair
Diane Grooms
Ruben Guitierrez
Bruce Hailstone
George Lane
Elaine Macdonald
Karl Mallick
Dennis McCollum
Jenni Moran
Jessie Osborne
Mary Ryckebosch
Gary Simpson
Sharon Smock

CONTRIBUTING DEPARTMENTS

Community Development
Finance
Parks, Recreation and Arts
Public Works

David L. Ledbetter, Project Manager

**APPROVED BY RESOLUTION NO. 97-13
OF THE PLANNING COMMISSION ON OCTOBER 13, 1997
AND
ADOPTED BY RESOLUTION NO. 97-102
OF THE CITY COUNCIL ON OCTOBER 28, 1997**

**REVISED BY RESOLUTION NO. 99-57
OF THE CITY COUNCIL ON MARCH 23, 1999**

**REVISED BY RESOLUTION NO. 01-182
OF THE CITY COUNCIL ON JUNE 26, 2001**

**REVISED BY RESOLUTION NO. 01-307
OF THE CITY COUNCIL ON DECEMBER 11, 2001**

**REVISED BY RESOLUTION NO. 03-39
OF THE CITY COUNCIL ON JANUARY 28, 2003**

REPORT ON THE PROGRESS OF THE
OF THE ...

REPORT ON THE PROGRESS OF THE
OF THE ...

REPORT ON THE PROGRESS OF THE
OF THE ...

REPORT ON THE PROGRESS OF THE
OF THE ...

REPORT ON THE PROGRESS OF THE
OF THE ...

REPORT ON THE PROGRESS OF THE
OF THE ...

I.	INTRODUCTION	1-1
A.	What is a General Plan	1-1
B.	Legislative Requirements	1-1
C.	The Scope of the Lancaster General Plan	1-5
D.	Interpreting the General Plan Document and Land Use Map.....	1-10
E.	Reviewing and Amending the General Plan	1-10
F.	General Plan and Related Documents	1-12
G.	Primary General Plan Strategies.....	1-13
II.	PLAN FOR THE NATURAL ENVIRONMENT	II-1
	Issues, Opportunities and Constraints	II-2
	Water Resources.....	II-6
	Water Consumption.....	II-10
	Air Resources	II-16
	Biological Resources	II-20
	Land Resources	II-29
	Energy Resources	II-33
	Mineral Resources	II-38
	Scenic Resources	II-39
III.	PLAN FOR PUBLIC HEALTH AND SAFETY	III-1
	Issues, Opportunities and Constraints	III-2
	Geology and Seismicity	III-7
	Flooding and Drainage	III-12
	Noise.....	III-15
	Air Installation Land Use Compatibility	III-22
	Hazardous Materials.....	III-29
	Crime Prevention and Protection Services	III-31
	Fire Prevention and Suppression Services.....	III-36
	Disaster Preparedness.....	III-39
	Emergency Medical Facilities	III-40
IV.	PLAN FOR THE LIVING ENVIRONMENT	IV-1
	Issues, Opportunities and Constraints	IV-2
	Provision of School Sites / Facilities.....	IV-8
	Park Land	IV-15
	Pedestrian, Equestrian and Bicycle Trails	IV-22
	Historical, Archaeological and Cultural Resources	IV-28
	Cultural and Art Programs and Facilities	IV-31
	Library Facilities	IV-33
	Social Service Programs.....	IV-35

TABLE OF CONTENTS (CONT'D)

V.	PLAN FOR PHYSICAL MOBILITY	V-1
	Issues, Opportunities and Constraints	V-2
	Streets and Highways	V-6
	Parking Facilities	V-17
	Alternative Transportation Modes	V-20
	Commodity Movement	V-26
	Air Transportation	V-28
VI.	PLAN FOR MUNICIPAL SERVICES AND FACILITIES	VI-1
	Issues, Opportunities and Constraints	VI-2
	Levels of Service	VI-5
	Water Facilities	VI-7
	Flood Control and Drainage	VI-8
	Wastewater Facilities	VI-10
	Solid Waste Management	VI-11
	Coordination of Development and Public Services	VI-13
VII.	PLAN FOR ECONOMIC DEVELOPMENT AND VITALITY	VII-1
	Issues, Opportunities and Constraints	VII-2
	Creation and Retention of Local Employment	VII-4
	Provision of Municipal Revenue-Generating Land Uses	VII-13
	Role of Downtown Lancaster in the Future of the City	VII-20
	Establishment of Lancaster as a Center for Regional Activities	VII-24
	Financing Public Services and Facilities for New Development	VII-27
VIII.	PLAN FOR PHYSICAL DEVELOPMENT	VIII-1
	Issues, Opportunities and Constraints	VIII-2
	Define Land Use Categories	VIII-5
	Land Use Patterns	VIII-12
	Community Form	VIII-21
	Interagency Land Use Coordination	VIII-34

INDEXES

General Plan Index

Index to Location of State Mandated General Plan Issues

LIST OF FIGURES

Figure I-1	Regional Location	I-7
Figure I-2	Study Area	I-8
Figure III-1	Regional Seismicity	III-8
Figure III-2	Seismic Intensity	III-10

LIST OF TABLES

Table I-1	General Plan Correlation	I-3
Table III-1	Noise Compatible Land Use Objectives	III-15
Table IV-1	City of Lancaster Park System	IV-17
Table V-1	Street Designation and Facility Design	V-7
Table V-2	Master Planned Arterial Rights-of-Way	V-9
Table V-3	Timeline for Compliance	V-24
Table VIII-1	General Plan Land Use Categories	VIII-5

1. The first part of the document discusses the importance of maintaining accurate records of all transactions.

2. It is essential to ensure that all data is entered correctly and that the system is regularly updated.

3. The second part of the document outlines the procedures for handling customer inquiries and complaints.

4. The third part of the document provides a detailed overview of the company's financial performance.

5. Finally, the document concludes with a summary of the key findings and recommendations for future action.

I. INTRODUCTION

A. WHAT IS A GENERAL PLAN

The Lancaster General Plan can be described as the City's long-term outlook for the future. This view of the future is a compilation of a system of basic community values, ideals, and aspirations as to how its natural and manmade environments should be organized and managed. The plan identifies the types of development that will be allowed, the spatial relationships among land uses, and the general pattern of future development. All subdivisions, public works, redevelopment projects, zoning decisions, and other various implementation tools must be consistent with the General Plan. Thus, the General Plan not only functions as a guide to the type of community that is desired, but also provides the means by which the community may achieve that desired future.

B. LEGISLATIVE REQUIREMENTS

Although the general plan is a statement of local policy, the State of California establishes a framework to guide communities in the development of their plans. According to State guidelines, the role of the General Plan is to:

" ... act as a 'constitution' for development, the foundation upon which all land use decisions are to be based. It expresses community development goals and embodies public policy relative to the distribution of future land use, both public and private."

The guidelines further specify that the General Plan must serve to:

- Identify land use, circulation, environmental, economic, and social goals and policies for the City and its surrounding planning area as they relate to land use and development.
- Provide a framework within which the City's Planning Commission and City Council can make land use decisions.
- Provide citizens the opportunity to participate in the planning and decision making process affecting the City and surrounding planning area.

- Inform citizens, developers, decisions makers, and other agencies, as appropriate, of the City's basic rules which will guide development within the City and surrounding planning area.

According to the State guidelines, a city's general plan is the official policy regarding the location of housing, business, industry, roads, parks, and other land uses, protection of the public from noise and other environmental hazards, and for the conservation of natural resources. These may be addressed in the following mandatory components or "elements":

- *Land Use:* designates the proposed general distribution, location, and extent (including standards for population density and building intensity) of the uses of the land for housing, business, industry, open space, education, public buildings, solid and liquid waste disposal facilities, and other categories of public and private use.
- *Circulation:* correlates with the land use element and identifies the general location and extent of existing and proposed major thoroughfares, transportation routes, terminals, and other public utilities and facilities.
- *Housing:* is a comprehensive assessment of current and projected housing needs for all segments of the community and all economic groups. In addition, it contains standards and plans for the improvement of housing, and the provision of adequate sites for housing.
- *Conservation:* addresses the conservation, development, and management of natural resources.
- *Open Space:* details plans and measures for the preservation of open space for natural resources, the managed production of resources, outdoor recreation, and public health and safety, and the identification of agricultural land.
- *Noise:* identifies and appraises noise problems in the community, and evaluating if the noise levels or specific land uses are compatible.
- *Safety:* establishes policies and actions to protect the community from any unreasonable risks related to natural and man-made hazards. The safety element includes mapping of known seismic and other geologic hazards.

However, a general plan need not be organized into these seven elements, so long as the issues required by state law are discussed within the document. For many communities it may be preferable not to structure their general plans in this manner. The City of Lancaster faces a number of broad-reaching issues that cross the well-defined boundaries of the state mandated elements. To directly respond to these issues, the City chose a non-traditional method of organizing its plan, which first addresses five issue-related general plan strategies and then presents seven separate plan documents. (The exception is the Housing Element which is contained under separate cover. This was done at the insistence of the State Department of Housing and Community Development to facilitate their review of the document.) Table I-1, below, shows how sections contained in the Lancaster General Plan generally correspond to the State's seven mandated elements.

**Table I-1
General Plan Correlation**

Lancaster General Plan	State Mandated Elements
The Plan For The Natural Environment	Conservation Element/Open Space Element
The Plan For Public Health and Safety	Noise Element/Safety Element
The Plan For The Living Environment	Open Space Element; Optional Issues
The Plan For Physical Mobility	Circulation Element
The Plan For Physical Development	Land Use Element
The Plan For Economic Development and Vitality	Optional Issues
The Plan For Municipal Services and Facilities	Optional Issues
Housing Element	Housing Element

State law also allows jurisdictions to adopt a wide variety of additional elements covering subjects of particular interest to an individual community. In the Lancaster General Plan, nonmandated (optional) elements include:

- *The Plan for Municipal Services and Facilities* describes infrastructure and service providers and the future needs for such services and facilities. Specific topics include water facilities, wastewater facilities, flood control and drainage facilities, solid waste management, and public facilities and buildings. The City developed the Plan for Municipal Services and Facilities to ensure that public services could be provided to meet the demands of future growth.
- *The Plan for Economic Development and Vitality* analyzes the local economy and employment in the City. Specific topics include economic development, urban development, fiscal impacts of development, and development economic issues and options. Lancaster opted to include the Plan for Economic Development in the General Plan to establish policies and programs to guide the City to economic self-sufficiency.

The Lancaster General Plan is not only the collection of policies described in the elements above, but also contains a number of officially adopted maps. The text is organized to recognize the interrelationships among issues and to respond directly to the problems facing the City. The goals, objectives, policies, and specific actions are the heart of the General Plan and are defined as follows:

- *Goals* are statements of the City's ideal characteristics. They are long-term, representing basic community values. In addition to a general goal statement, each General Plan element contains its own goals related to its area of emphasis.
- *Objectives* serve to help determine the City's success in achieving its plans for the future based on the goals presented in each of the elements of the General Plan. Objectives are used to define the specific characteristics of identified goals, and serve as milestones. Objectives are generally presented as specific, quantifiable statements which can be used to determine achievement of goals.
- *Policies* serve as guidelines which the City will follow in attaining objectives. Policies serve as principles upon which the actions leading to completion of objectives, and therefore, the goals, will be based.

- *Specific Actions* are programs to be taken to implement identified General Plan policies. Specific actions are assigned to a particular city department for implementation, status, responsibility, priority, and funding sources. Each specific action is assigned a priority which defines a general period during which the City shall initiate the action. Completion dates will be determined once the individual actions are initiated. They are defined as follows:

Priority One	Initiate upon update of General Plan
Priority Two	Initiate within 6 to 12 months following General Plan update
Priority Three	Initiate within 1 to 3 years following General Plan update
Priority Four	Initiate within 5+ years following General Plan update
Ongoing	For programs already in existence
Implemented	For completed programs

C. THE SCOPE OF THE LANCASTER GENERAL PLAN

In order to ensure that the City's General Plan addresses issues which may affect or be affected by areas outside of the existing City limits, a comprehensive General Plan Study Area has been established in accordance with Section 65300 of the California Government Code, which states:

"Each planning agency shall prepare and the legislative body shall adopt a comprehensive, long-term general plan for the physical development of the county or city, and of any land outside its boundaries which in the planning agency's judgement bears relation to its planning."

The Lancaster General Plan Study Area takes into consideration areas outside the City's current city limits, and even its sphere of influence, in recognition of the interrelationships between land use and other issues affecting the City of Lancaster and surrounding lands.

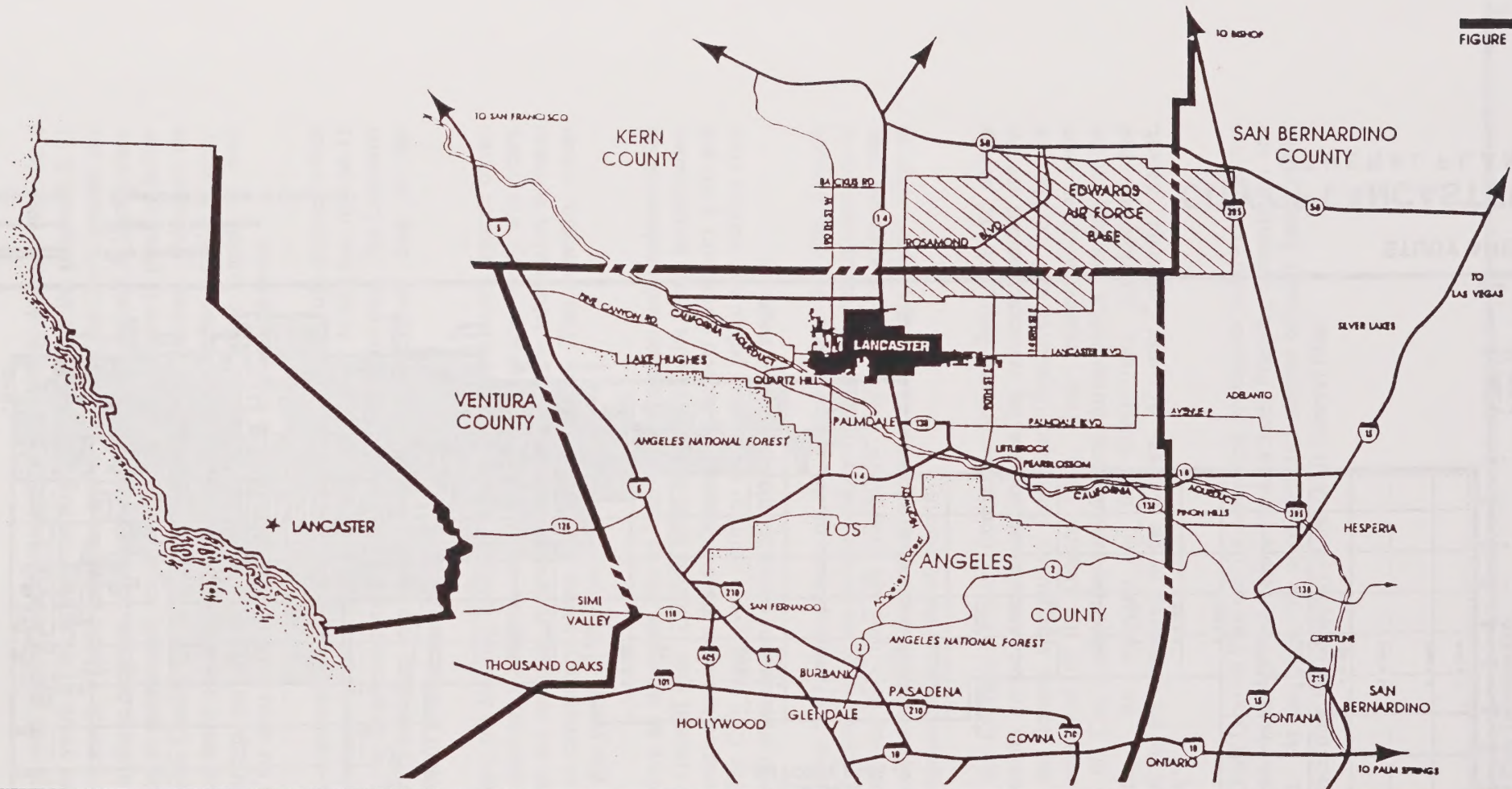
It is important that the General Plan establish local policy, while keeping in mind that the City of Lancaster is part of a larger region. Certain issues addressed in the General Plan, such as air quality and hazardous materials, have a local component, but are more readily addressed on a regional or countywide basis. In such cases, the task of this General Plan is to integrate the interests, values, and concerns of the people of Lancaster with regional and countywide policies. In addition, it is the purpose of the General Plan to provide a forum for the discussion and resolution of issues that cannot be solved by the City alone, but that require cooperative actions by a number of jurisdictions.

Finally, the General Plan recognizes that actions taken by the City of Lancaster pursuant to this document may have far-reaching effects on lands outside of the City, while actions taken by other agencies may have serious implications for the City. Thus, the plan provides for ongoing communications between the City of Lancaster and other agencies whose actions can affect and be affected by actions taken by the City.

The Antelope Valley is bounded by the Tehachapi Mountains to the northwest, and the foothills of the San Gabriel Mountains to the southwest. Lancaster is located in the central portion of the Antelope Valley in the northern portion of Los Angeles County, approximately 70 miles north of downtown Los Angeles (see Figure I-1). Immediately south of Lancaster is the City of Palmdale; the San Fernando Valley lies 60 miles to the south of Lancaster along Highway 14. The developing community of Rosamond in Kern County is located several miles to the north, while the lands to the east and west of the city are undeveloped and within unincorporated Los Angeles County.

The City of Lancaster adopted its first mandatory general plan in 1980. At that time, the area within the city limits comprised approximately 37 square miles and contained a population of 47,882 people. By 1988, the City's area had increased to 83 square miles, which now contained a population of 74,597. These significant changes necessitated a general plan update which resulted in the adoption of a new General Plan by the City Council in March, 1992. The current general plan study area covers all areas within the Lancaster city limits and its sphere of influence which is comprised of a total land area of approximately 394 square miles (see Figure I-2). The study area includes a 126 square mile expansion of the City's Sphere of Influence to the east of 120th Street East which extends to the San Bernardino County line between Avenue A and Avenue J.

FIGURE I-1



REGIONAL LOCATION

CITY OF LANCASTER
GENERAL PLAN



KERN COUNTY

EDWARDS
AIR FORCE BASE

LANCASTER

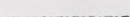
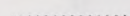
City of Palmdale

U.S. Air Force
Page 42

SAN BERNARDINO CO.



471607

-  City Boundary
-  Sphere of Influence
-  Expanded Sphere of Influence

STUDY AREA

CITY OF LANCASTER GENERAL PLAN

This extension was granted under Assembly Bill 296 in August, 1996 for a period of three years. This action was taken in response to the proposed X-33 and Reusable Launch Vehicle programs and to legitimize the City's interest and participation in these programs and in the siting and development of launch sites. An application to permanently establish the expanded sphere is pending before the Los Angeles County Local Agency Formation Commission. Although the unincorporated lands outside of the City are regulated by Los Angeles County, State law permits jurisdictions to prepare plans for areas outside of their jurisdiction if the areas have a direct relationship to its planning needs.

By definition, a general plan for any community needs to include policies which can be extended into the immediate and long-term future. Most cities rely on 15 to 25 years as the long-term planning horizon for the general plan. The Lancaster General Plan establishes the year 2020 as the benchmark date for the implementation of general plan policy.

Under State law, the Housing Element, which is contained under separate cover, represents a short-term program which must be reevaluated every five years. Other elements are routinely reviewed and revised as new information becomes available or as community values or attitudes change. This generally occurs every four to five years.

The public plays an important role in both the preparation and implementation phases of the General Plan. Citizens must be involved with issues identification and goals formation to ensure that the General Plan reflects community goals and objectives. The City made every effort to consult the public and various civic and professional organizations during the plan preparation stage.

To assist during the initial phases of the General Plan, the City Council authorized the formation of the Citizens Advisory Committee which consisted of two representatives from nine key community-wide groups or agencies who, together with five citizen representatives appointed by the City Council, afforded broad based representation of the community.

Members of the Citizens Advisory Committee devoted their time and energy over a two month period in reviewing and making recommendations for the revisions to the General Community Goals and Objectives and the Plan for Physical Development of the General Plan. Their recommendations were forwarded to the City Council for consideration during public hearings on the General Plan. An overview of the Committee's contributions and recommendations are contained in the Citizens Advisory Committee Report, February, 1997.

Finally, the Draft General Plan and its supporting documents underwent rigorous review at public hearings held before the Lancaster Planning Commission and City Council. At that time, the appointed and elected officials heard public testimony concerning the adequacy of the Draft General Plan.

D. INTERPRETING THE GENERAL PLAN DOCUMENT AND LAND USE MAP

To ensure that the entire General Plan works together as an integrated and cohesive policy statement, California Planning Law's basic general plan provides:

"...the Legislature intends that the general plan and elements and parts thereof comprise an integrated, internally consistent and compatible statement of policies for the adopting agency."

Data, assumptions, and projections must be consistent throughout the document. This internal consistency also requires that no policy conflicts may exist between the components of an otherwise complete and adequate general plan, and diagrams are consistent with policies and standards in the text.

To make the General Plan effective, it is necessary to provide specific, realistic implementation measures. The Lancaster General Plan contains many specific actions to implement policies. These actions are prioritized in the plan.

Land use designations are found on the adopted land use map and are defined in the Plan for Physical Development. The type of land use was determined through the general plan process. The designation, however, must be consistent with the intent of the general plan. Land uses must be compatible and not create undue hazards for residents.

E. REVIEWING AND AMENDING THE GENERAL PLAN

The Lancaster General Plan is a dynamic document, based on conditions, policies, and community values expressed at a particular moment in time. Since these things are continually changing, local governments must continually monitor the relevance of their plans to ensure that they remain in touch with their evolving communities. State law permits up to four general plan amendments per year (Government Code Section 65358 [b]). In most cities, the majority of amendments propose a change in land use designation of a particular property.

In the City of Lancaster, there is a formal procedure for regularly monitoring the effectiveness of the general plan, as well as an annual review of the plan. The review takes into account the availability of new implementation tools, changes in the availability of funding sources, and feedback from the plan monitoring activities. The annual review also gives the City a chance to reprioritize its specific actions, if necessary. Reassigning status, responsibility, or funding source priorities will be done as a ministerial action. As such, it will not be subject to CEQA. No public hearing will be required. To qualify as a ministerial action, priorities must be assigned in an objective manner, consistent with the goals and objectives of the City's General Plan.

Each specific action is assigned a priority which defines a general period during which the City intends to initiate the action. Completion dates will be determined once the individual actions are initiated. The annual General Plan review is intended to facilitate initiation of these specific actions by occurring in concert with the City's annual budget process. This will afford the city the opportunity to review and reprioritize its General Plan implementation program at the same time it reviews and determines priorities for its work program for the coming year.

Because the policies of the Lancaster General Plan also function as the mitigation measure by which the City will manage future growth and change, the specific actions contained in the Plan function as the actions which will be taken to ensure that General Plan mitigation measures are, in fact, implemented. The annual General Plan review is therefore integral to the mitigation monitoring program required under the California Environmental Quality Act.

At least once every five years, the City should thoroughly review its entire general plan and revise the document as necessary. The State law actually requires every city and county to evaluate its housing element as frequently as necessary and to revise the element, as appropriate, no less than every five years. Generally, local governments may not amend any one of the mandatory elements of the general plan more than four times in one calendar year. However, this limitation does not apply to:

- optional elements;
- amendments requested and necessary for affordable housing;
- any amendment necessary to comply with a court decision in a case involving the legal adequacy of the general plan;
- amendments after January 1, 1984, to bring a general plan into compliance with an airport land use plan;
- amendments needed in connection with adoption of a comprehensive development plan under the Urban Development Incentive Act.

F. GENERAL PLAN AND RELATED DOCUMENTS

1. GENERAL PLAN

The General Plan, is a policy statement to guide future growth. It presents the issues which face the City of Lancaster as well as the goals, objectives, policies, and specific actions which the City will pursue to resolve those issues. It is divided into nine sections, each of which are described below:

- *Introduction:* provides a brief description of what makes up a general plan, the legislative regulations the document must comply with and the scope of the plan. It also includes a discussion of the general plan preparation process and a description of how it may be interpreted or amended. This chapter also identifies General Community Goals and Objectives which represent the foundation on which all other General Plan Policy is based and discusses five broad issues facing the City and presents comprehensive programs to address each of these issues.
- *Plan for the Natural Environment:* addresses the use and management of natural resources and open space lands within the General Plan study area.
- *Plan for Public Health and Safety:* consists of an evaluation of natural and man-made hazards faced by Lancaster residents and businesses and provides a program to reduce associated risks.
- *Plan for the Living Environment:* contains plans and programs for the provision of quality living environments. It addresses parks, recreation and other community services.
- *Plan for Physical Mobility:* focuses on transportation issues -- how goods and people move within the study area.
- *Plan for Municipal Services and Facilities:* addresses the services and facilities needed to support existing and future residential, commercial, and industrial development within the study area.
- *Plan for Economic Development and Vitality:* outlines the ways in which the community is striving for economic self-sufficiency, and presents a program to facilitate those efforts.

- *Plan for Physical Development:* focuses on the organization of the City's physical environment into a local, functional, and aesthetic pattern consistent with community values. These policies and programs are illustrated on the General Plan Land Use Map.
- *The Housing Element:* is also part of the General Plan Policy Document but was adopted under separate cover to facilitate review by the State Department of Housing and Community Development.

To assist the reader in understanding and using this document, each of the plans described above includes the following three sections:

- *Introduction:* a brief overview of the purpose and structure of the chapter.
- *Issues, Opportunities and Constraints:* a summary of the issues and opportunities which provided the basis for the policy section of the plan.
- *Goals, Objectives, Policies, and Specific Actions:* a presentation of the specific directives that the City will use to guide new development, maintain the environment and define the future character of the community.

2. RELATED DOCUMENTS

The General Plan is a policy statement. It is accompanied by the City of Lancaster General Plan Program Environmental Impact Report, Mitigation Monitoring Program, and Master Environmental Assessment.

G. PRIMARY GENERAL PLAN STRATEGIES

The purpose of this section is to provide an overview of the Lancaster General Plan policy document. It describes the assumptions on which the plan is based, lists two general goals and corresponding objectives, and presents five policy programs which cross the boundaries of individual plans and provide the framework for the general plan policy statement.

1. ASSUMPTIONS

A General Plan is a city's vision for the future. However, every projection of the future has its basis in the present. Specifically, it must be assumed that a number of the 'constants' that hold true today will also be true during the timeframe of the general plan, or that they will not. There are a number of assumptions implicit in the Lancaster General Plan; they are as follows:

- One of the most important issues associated with growth in the desert is the availability of water. The Lancaster General Plan assumes that the California Water Project will be completed. Although the General Plan assumes that water will be available for the continued growth of the area, it will likely require a combination of water conservation, water reclamation, and the increased importation of water.
- The existence of Plant 42/Palmdale Regional Airport to the southeast of the study area poses several concerns in terms of land use and safety. It is unlikely that the Palmdale Regional Airport will become an international airport during the life of this general plan, expanding onto lands owned by the Los Angeles Department of Airports to the east of Plant 42.
- Edwards Air Force Base will continue to operate at its current level notwithstanding the introduction of such new programs as the X-33 and the proposed Reusable Launch Vehicle (RLV). However, as growth continues in the local economy, the base's percentage share in the economy will decrease.
- The conversion of George Air Force Base to civilian use will not impact the expansion of commercial aviation operations in the Antelope Valley. Currently, Air Force Plant 42 manufactures and tests new airplanes; however, in the future it will still be the focus of the development of new aerospace programs such as the X-33 and the proposed RLV. Therefore, the role of Plant 42 as a major employer in the area will continue.
- The availability of affordable housing will assist in the continued growth in the Antelope Valley and southern Kern County. Lancaster will provide centralized services and facilities for the area.

- The commuter population will continue to play an important role in the Lancaster economy for the foreseeable future. The continued spending of consumer dollars in other communities where Lancaster residents work, will impact the local economy; however, diversification of the local economy will occur over the long term.
- As the populations in San Fernando Valley and Los Angeles communities continue to grow, there will be fewer areas where the rural/small town lifestyle can be realized. The desire for a rural lifestyle will continue to be a motivating factor in immigration to the Antelope Valley.
- The desire for affordable housing will continue to be a major influence on the immigration to the Antelope Valley in the foreseeable future. Associated with this growth will be corresponding increases in the local population and increasing demands on the circulation system.
- Existing land fragmentation has been a characteristic of the Lancaster area for many years. If this fragmentation continues, growth pressures will generate additional demand for developmental approval of land far removed from the urban core.
- The State's current municipal finance system based on sales taxes generated by point of sale will not be revised.

2. GENERAL COMMUNITY GOALS AND OBJECTIVES

Goal 1

To ensure that Lancaster manages its land use and development in such a manner as to place the highest value on people and their quality of life.

Objective 1.1 Provide an environment that encourages a stable and diverse employment base and educational opportunities.

Objective 1.2 Ensure a healthful living environment free of environmental hazards and nuisances.

Objective 1.3 Ensure a well designed, visually pleasing built environment.

Objective 1.4 Provide a wide range of opportunities for recreational, cultural, and social interaction and expression by a diverse population.

Objective 1.5 Encourage and facilitate the provision of services for persons with special needs in order to maximize their self-sufficiency.

Objective 1.6 Facilitate communication between the City and its population by soliciting greater citizen involvement in public affairs, and by increasing the sensitivity and responsiveness of city government to community needs and social values.

Objective 1.7 Encourage protection of areas that have natural resource, scenic, or cultural heritage values.

Objective 1.8 Provide a safe, crime free environment in which to work and live.

Goal 2

To facilitate the development of the City of Lancaster into a balanced and complete community encompassing a diverse mix of land use types and intensities, housing types and styles, and local employment and business opportunities which combine to provide a quality living and working environment.

Objective 2.1 Encourage the efficient use of the developable land within the urban core.

Objective 2.2 Ensure that the expansion of urban and rural development occurs in a logical, predictable manner, and that new development pays for the expansion costs it generates.

Objective 2.3 Accommodate a balance and variety of rural and urban lifestyles with graduated densities between urban and rural communities.

Objective 2.4 Plan for population and economic growth while striving to maintain or improve environmental quality consistent with availability of natural and energy resources, and the ability of public agencies and quasi-public agencies to provide required services and facilities.

Objective 2.5 Promote a distribution of population consistent with resource availability, service system capacity, accessibility, and environmental limitations.

Objective 2.6 Promote a strong and diversified economy that will provide business and employment opportunities and generate municipal income to support the services, facilities, and amenities desired by Lancaster residents.

Objective 2.7

Foster community identity and improve environmental quality by establishing clear urban design structure consisting of an interrelated system of districts, nodes, entries, paths, and landmarks.

3. URBAN STRUCTURE PROGRAM

The intense period of building during the 1980s extended the urbanized areas of Lancaster, creating the need for new and costly infrastructure and services. Moreover, several large project approvals in areas formerly designated for rural land uses created the potential for a number of isolated development nodes in areas several miles from the urban core. These areas generally lack the infrastructure and services to support urban development. Projects were approved, however, when they were able to secure agreements with service providers. Even so, a broader issue arises -- it is more costly to provide services to projects at 110th Street West than at 10th Street West. For example, it will cost more to provide fire protection in an area several miles from the nearest existing fire station than in an area only a few blocks from the facility. A corollary concern also emerges -- how are facilities, specifically streets, connecting the new projects to the existing development to be constructed and particularly how will they be maintained.

To address these concerns, the City devised the Urban Structure Program which shifts the burden and associated costs of providing and maintaining additional infrastructure, facilities, services, and costs onto those who create the need. The following are the basic premises regarding the relationship of urban growth to infrastructure capital improvements and public services:

- New development shall construct and/or pay for new on-site capital improvements required by their project, consistent with performance criteria identified in Objective 15.1.
- New development shall ensure all new off-site capital improvements required by their project are available, consistent with performance criteria identified in Objective 15.1.¹

¹ Project shall construct and / or pay for new off-site capital improvements described. Reimbursement agreements may be established to allow the original developer to recover the cost of providing capital improvements in that area, above (or beyond) that which will be required for a project. Where a project is too small to incur the cost of constructing necessary improvements, even when such costs are subject to reimbursement, the City may accept payment of the project's fair share of capital improvement costs.

- New development shall provide for public services consistent with the performance criteria identified in Objective 15.1.
- New development shall not result in any long-term reduction in the level of public services provided to existing development.
- New development shall not result in any substantial, short-term reduction in the level of public services provided to existing development.
- New development shall not substantially increase the cost of public services provided to existing development.
- The system used to recoup the costs of new development shall not be used to influence the rate of growth, but shall ensure that services are provided for in an equitable manner.

Under the Urban Structure Program, applicants for all discretionary projects provide information on necessary on-site and off-site capital improvements and public services required by the project. This information is then entered into a financial analysis model which compares site specific capital improvement/public service costs to expected average revenues on an annual basis for the first twenty years of the project and assesses impact fees for the project based on this analysis. Where a proposed project is considered to be too complex for the financial model, a full fiscal analysis is performed. Each fiscal analysis includes an analysis of the following:

- Projected revenue generated annually by the project over a twenty year period, plus cumulative totals.
- The annual cost of providing public services and maintaining capital improvements over a twenty year period, plus cumulative totals.
- A capital improvement/public services financing program defining how the development will pay for all capital improvements and incremental public service and capital improvement maintenance costs during the twenty year period.

The result of the fiscal analysis helps the City to make an initial determination on the project.

The City shall analyze costs and benefits associated with new development based on the annual budget process and preparation of the City's capital improvement plan.

4. ECONOMIC DEVELOPMENT PROGRAM -- STRIVING FOR SELF-SUFFICIENCY

The City of Lancaster began as an independent farming community located around the Southern Pacific Railroad. This economy transitioned from agriculture to aerospace in the 1950s, 1960s, and 1970s, but remained relatively autonomous. A third change occurred after the 1980s when the City became an area of affordable housing that encouraged the immigration of people employed in the San Fernando Valley and Los Angeles area.

Today, the Lancaster economy continues to be largely dependent on the aerospace industry. For Lancaster to become more self-sufficient, the City needs both basic and nonbasic industries. Basic industries sell goods and services outside the local economy and help the economy by creating more local jobs. Economic dependency can best be reduced by diversifying basic industries, the central source of economic strength and diversity. The program contained in The Plan For Economic Development and Vitality describes the Intensified economic development efforts necessary to make the switch to self-sufficiency. It includes retaining existing firms, assisting start-up firms, and attracting firms which are relocating.

5. URBAN/RURAL INTERFACE

The rural/small town atmosphere of Lancaster has been one of the qualities that attracted people to the area. However, the primary reason since the mid-1980s has been the availability of affordable housing.

The importance of preserving these areas has been frequently voiced by residents, particularly in Quartz Hill, Antelope Acres, and White Fence Farms. The City has acknowledged the importance of the rural lifestyle and has designated a considerable amount of land for this type of residential land use.

Land use incompatibilities may arise if urban and rural uses are located adjacent to one another. Continued growth, however, does not have to mean the end of Lancaster's rural neighborhoods. The coordination, separation, transition, and interface between these uses has been identified as a major land use issue. Transition and buffering concepts aid in softening land use inconsistencies that are necessary between rural and urban land uses. It is not only visual incompatibilities, but lifestyle differences, such as traffic noise, and the keeping of farm animals. The methods of land use interface outlined in this program include landscaping and lot size transitions.

6. WATER PROGRAM

Water availability has been, is, and will continue to be the primary resource constraint facing the City of Lancaster. This issue covers many areas of planning and is addressed in various forms in many of the individual plans that make up the General Plan, including the Plan for Municipal Services and Facilities, the Plan for Physical Development, and the Plan for the Natural Environment. Water service is provided by twelve retail water agencies and one wholesale water distributor, the Antelope Valley-East Kern Water Agency (AVEK). Future buildout will depend on full allocation from the State Water Project, as well as continued conservation and increased reclamation efforts.

The twelve separate retail water agencies serving the Lancaster area use a combination of imported and well water. There is no agency that oversees the drilling of water in the area.

The potential for utilizing reclaimed wastewater is another possible source of water. Although this water may not meet water quality standards for domestic use, its use for agricultural irrigation and dust abatement, could free up groundwater and State Water Project water for domestic use. The City itself does not treat wastewater and, therefore, does not have any direct capability to reclaim wastewater. The City could, however, cooperate with officials at the Lancaster Water Reclamation Plant to encourage the use of reclaimed water wherever it can be economically utilized. Currently, there are approximately 100,000-200,000 gallons of secondary effluent from the Lancaster Water Reclamation Plant that goes through tertiary treatment daily. A small portion of this water is reused, primarily as irrigation water at Apollo Park.

7. AIR QUALITY PROGRAM

Generally air quality in the high desert and the City of Lancaster is good, with the exception of oxidants (ozone) and total suspended particulates which are above recommended levels. Along with the low cost of housing, the area's air quality is one of the reasons many new residents choose to relocate here. In addition, clean air is essential for military aeronautical operations in the Antelope Valley, particularly at Edwards AFB Flight Test Center, since optical tracking devices and ground-mounted cameras depend on good visibility to function.

Air quality is closely related to the economics of the area in other ways. In recent years, Lancaster has become a commuter community. Long commutes are recognized as being a source of additional air pollutants. The City also realizes that auto emissions are not the only source of air pollution in the Antelope Valley. Fugitive dust is also a problem. It results from improper soil preparation, abandoned agriculture, and poor grazing practices and has been aggravated in recent years by drought conditions.

To protect air quality in Lancaster, the General Plan presents an Air Quality Program. Presented in the Plan for the Natural Environment and the Plan for Physical Mobility, this program contains specific actions for achieving the following objectives:

- Minimizing vehicular travel generated by new development through the promotion of efficiently arranged land uses, implementation of the goals and objectives described in the Plan for Economic Development and Vitality and the development of public transportation and alternative modes of transportation;
- Minimizing air pollution emissions generated by stationary sources through the implementation of energy conservation programs outlined in the Plan for the Natural Environment and mitigation of impacts to air resources resulting from new development;
- Protection of sensitive uses from the impacts of air pollution by ensuring that potential air pollution sources are located away from residential areas and other sensitive receptors.
- Mitigating construction activities to minimize fugitive dust by implementing the dust abatement procedures described in the Land Resources section of the Plan for the Natural Environment;
- Cooperating with regional agencies on air quality issues to maximize traffic flow improvements, monitor the impacts of sheep grazing, implement the provisions of the AQMP and increase public awareness of air quality issues.

The City of Lancaster's Air Quality Program represents a commitment by the community to protect air resources in the Antelope Valley. However, since the greatest single contribution to poor air quality involves transport from the South Coast air Basin (and to a lesser extent from the San Joaquin Valley), many of the actions required to properly manage air quality, require cooperation with other agencies. As a result the program's effectiveness will depend on the effectiveness, timeliness, and coordination of actions taken by the City and by other agencies.

8. HOUSING PROGRAM

The State Legislature has declared that "...the availability of housing is of vital statewide importance and the early attainment of decent housing and a suitable living environment for every California family is a priority of the highest order." The Legislature has further determined that local governments "...have a responsibility ... to make adequate provision for the housing needs of all economic segments of the community." The Housing Element is the instrument by which local governments demonstrate compliance with these legislative intents.

The State requirements for implementing these legislative intents are met in the City of Lancaster's Housing Element, which is contained under separate cover.

II. PLAN FOR THE NATURAL ENVIRONMENT

INTRODUCTION

The Plan for the Natural Environment is intended to evaluate the natural and man-induced environments within the Lancaster General Plan study area. This plan focuses on those resources suitable for certain levels of maintenance and protection, as well as their limitations for rural or urban use. Overall, the Plan for the Natural Environment provides a management program for those resources consistent with community values, and ensures that the City of Lancaster is an active participant in the management of the Valley's resources. The management program outlined in the Plan for the Natural Environment is aimed at balancing demands for new urban and rural development within Lancaster with the desire of residents to retain the open character of the General Plan study area.

Major sections within the Plan for the Natural Environment are:

- Water Resources
 - Air Resources
 - Biological Resources
 - Land Resources
 - Energy Resources
 - Mineral Resources
 - Scenic Resources
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

• WATER RESOURCES

- ◇ To protect the opportunities for long-term growth, supplemental water sources will need to be developed.
- ◇ Currently, water demands in the Antelope Valley are greater than the natural recharge capacity of the groundwater basin and overdrafting has occurred in the past. However, according to the Antelope Valley Water Resource Study, groundwater levels in portions of the Valley have risen in recent years.
- ◇ In response to increased demand and the limited existing water supply, investigation of a number of supplemental water sources will be necessary, including: conservation, wastewater reclamation, and importation and groundwater recharge programs.
- ◇ The City has adopted a Water Conservation Program. The goal of this program is to reduce water consumption in the City of Lancaster by providing and maintaining public awareness of water issues; increasing efficiency of water use for City facilities; and implementing standards to ensure water conservation in commercial, industrial, and residential development.

• AIR RESOURCES

- ◇ The issue of air quality is important to many residents, primarily because of its direct correlation to the growth issue. One of the reasons many new residents moved to the Antelope Valley was to escape smog and congestion in the Los Angeles basin.
- ◇ Much of the air pollution in the Antelope Valley migrates into the area from the Los Angeles metropolitan area as well as the San Joaquin Valley.
- ◇ The impact of smog and poor air quality on the aerospace industry is of great concern within the community. The activities of Edwards Air Force Base are dependent on good air quality and high visibility.
- ◇ Creation of a sprawl development pattern that relies heavily on automobile transportation could exacerbate local air pollution levels.

- ◇ Air quality is closely related to the economics of the area. In recent years, Lancaster has become a commuter community. Long commutes are recognized as being a source of additional air pollutants, and many residents believe that encouraging clean industry to locate in the area will reduce auto emissions and improve air quality.
- ◇ By attracting new industry to the area, the City can reduce commuter trips and related air emissions. However, the effectiveness of reducing pollutants in this manner could be negated by introducing new local pollution sources to the Antelope Valley.
- ◇ Auto emissions are not the only source of air pollution. Fugitive dust is also a problem, and results from improper soil preparation, development, abandoned agriculture, and poor grazing practices. The situation has been aggravated in recent years by drought conditions.
- ◇ Legislation has recently been enacted creating the Antelope Valley Air Pollution Control District and thereby withdrawing the City from the South Coast Air Quality Management District. The new district will establish rules, procedures and policies directly related to the air basin in which the City is located.

• BIOLOGICAL RESOURCES

- ◇ The City has acquired lands designated as Prime Desert Woodlands and has prepared a Master Plan for preservation, use and development. Adjacent land has been targeted for acquisition and inclusion into the preserve.
- ◇ Prime examples of the area's biological resources and environment are found at Saddleback State Park, the Ripley Joshua/Juniper Woodland site, and at the State Poppy Preserve. These areas also provide critical habitat for sensitive desert reptiles, mammals, and raptorial birds.
- ◇ Little Rock Wash is an important example of a desert wash environment.
- ◇ Apollo Park and Piute Ponds on Edwards AFB, and other localized bodies of permanent water provide isolated riparian habitat.

- LAND RESOURCES

- ◊ The Lancaster area's topography, along with the views of the buttes and distant mountains, provide identity to the community.
- ◊ Shrink/swell potential of soils and fissuring found in some locations may limit development or require additional mitigation. In addition, grading associated with development could result in erosion.
- ◊ Soils in the western portion of the study area generally have slight limitations for septic fields. To the north, soils have moderate limitations. In the center of the study area west of the Sierra Highway, there are severe limitations, while soils to the east of Sierra Highway are generally moderately unsuitable.
- ◊ Portions of the City, as well as areas throughout the Antelope Valley, have experienced various degrees of soil subsidence. In some areas, subsidence may present significant limitations to development.
- ◊ Farming operations still existing in the study area should be protected for as long as they continue to be economically viable.

- ENERGY RESOURCES

- ◊ Southern California Edison and Southern California Gas Company have indicated that they plan, and are able to meet the growing energy needs of the City of Lancaster.
- ◊ Utilizing the funding sources and technical assistance available through the Blue Sky Project, the City of Lancaster can project its image as an environmentally focused community dedicated to protecting and enhancing air quality while encouraging compatible business and industrial development.
- ◊ Although in some communities regional electric transmission lines have created barriers and resulted in an urban "no-man's-land", in other communities they have been developed as linear parks or used privately for nurseries and landscape stock.
- ◊ Because of its climate, Lancaster has unique opportunities to utilize alternative energy sources and to implement energy conservation measures in new development.

- ◊ Land use and circulation policies can promote energy conservation by creating communities that can be efficiently served by public transportation and where people can work and shop in close proximity to their homes.

- MINERAL RESOURCES

- ◊ There are potential, but presently unidentified, mineral deposits within the southern and western portions of the study area. In the event that these areas are annexed to the City, the Mineral Resource Zones (MRZ) will be protected.

- SCENIC RESOURCES

- ◊ Maintaining views of the mountains and the desert scenes has been identified by local residents as important in defining community identity.

GOALS, OBJECTIVES, POLICIES, AND ACTIONS

Goal 3

To identify the level of natural resources needed to support existing and future development within the City and its sphere of influence, and ensure that these resources are managed and protected.

WATER RESOURCES

One of the fundamental long-term constraints for urban and rural development in the Antelope Valley is the availability and quality of water. Presently, Lancaster depends on local groundwater supplies and importation of water from outside the area. Since water use is greater than local supply, overdrafting of the groundwater basin has occurred. With the projected growth of the City, corresponding increases in demand are anticipated. To protect opportunities for long-term growth, supplemental water sources will be needed.

This section focuses on actions which must be taken to ensure the continued supply of water needed to support both present and future development in Lancaster through the year 2020. The following program was adopted to protect the City's water supply, to explore opportunities for expanding existing sources and develop new sources.

Objective 3.1 Protect, maintain, and expand groundwater supplies to meet present and future urban and rural needs.

Policy 3.1.1: Ensure that development does not adversely affect the groundwater basin.

Specific Actions:

3.1.1(a) Work with Los Angeles County to require that all development projects within the City and its sphere of influence comply with discharge permit requirements established by the Regional Water Quality Control Board.

STATUS:	Existing program.
RESPONSIBILITY:	Public Works Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Development review fees.

3.1.1(b) Through the development review process, evaluate proposals to identify potential negative impacts on existing watershed areas, and to ensure inclusion of appropriate mitigation measures.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department and Public Works
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Developmental fees.

3.1.1(c) To minimize the impact of introducing impervious surfaces in new development, review and revise as necessary zoning and subdivision ordinance provisions related to maximum building and parking area coverage.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

3.1.1(d) To ensure that land use changes will not increase the demand on the local groundwater basin, the applicants for all General Plan and zoning ordinance amendments shall provide a factual statement of:

- *Current Water Demand:* the amount of water necessary to support development under the existing general plan and zoning designations;
- *Proposed Water Demand:* the amount of water necessary to support development under the proposed general plan and/or zoning designations;
- *Potential Conservation:* the amount of water that can be conserved by application of water conservation techniques in the proposed project; and
- *Water from New Sources:* the amount of water from new sources that can be specifically committed to this project.

STATUS: Existing program.
RESPONSIBILITY: Applicant, or Developer as
required by the Community
Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 3.1.2: Promote efforts to exert greater City control over the existing water supply and to explore potential new sources.

Specific Actions:

3.1.2(a) Determine the desirability of adjudication of the local groundwater basin as a means of protecting the groundwater basin from future overdrafting.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budgets.

3.1.2(b) Cooperate with area water agencies to manage the use and quality of the ground water basin in the Antelope Valley.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.1.2(c) In conjunction with local water purveyors, investigate the possibility of receiving additional AVEK water when available to store in the aquifer.

STATUS: Existing program.
RESPONSIBILITY: Engineering, Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.1.2(d) Work with Los Angeles County to ensure that individual wells are permitted only if it can be proven that an adequate supply of good quality water is available; restrict use of individual wells to areas where it is not feasible to connect to the community water system.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Developmental fees.

3.1.2(e) Support the efforts of local water purveyors to initiate efforts to increase the portion of AVEK water available to residents and businesses in the General Plan Study area.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
Administration.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.1.2(f) Meet on an annual basis with AVEK to review new technologies to expand available water resources. Technologies may include, but shall not be limited to, importation, desalinization, and conservation. Consider incorporating applicable new technologies into the development review process and general City operations.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 3.1.3: Encourage the use of reclaimed water and tertiary wastewater for irrigation and other non-contact uses.

Specific Actions:

3.1.3(a) Cooperate with the Los Angeles County Sanitation District to develop programs for using reclaimed water and tertiary wastewater for landscape irrigation and other non-contact uses. See also Specific Action 15.1.2(b).

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

For related policies and specific actions, refer to the Wastewater Facilities section of the Plan for Municipal Services.

WATER CONSUMPTION

Currently Lancaster residents consume considerable quantities of water. Recognizing that water conservation and reuse can be used to accommodate the growing demand for water, the City of Lancaster has adopted the program outlined below.

Objective 3.2 Reduce the per capita rate of water consumption in the City of Lancaster.

Policy 3.2.1: Promote the use of water conservation measures in the landscape plans of new developments.

Specific Actions:

3.2.1(a) Revise the City zoning ordinance to mandate the use of drought-tolerant and low water using plants in projects, subject to development review, consistent with the Department of Parks, Recreation and Arts overall strategy for water conservation and recent State legislation.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department, and Public Works
Department.

3.2.1(b) Through the landscape plan check process, require the provision of drought-tolerant landscaping and water-saving irrigation systems for new residential, commercial, and industrial developments in accordance with the requirements of Ordinance No. 629.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department, and Public Works
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

3.2.1(c) Revise development related codes to require landscape plans to incorporate water conservation techniques into irrigation system design. Mulching, drip irrigation systems, soil moisture sensors and automatic irrigation systems are a few methods of increasing irrigation efficiency.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department, and Public Works
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.2.1(d) Prepare a list of methods to increase the efficiency of irrigation systems for distribution to designers of project landscape plans.

STATUS: Implemented.
RESPONSIBILITY: Public Works Department.

3.2.1(e) As a condition of tentative map approval for new single family residential subdivisions, encourage and/or require developers to provide new owners with information on landscaping with drought tolerant and low water using plants and to landscape all model homes with drought tolerant and low water using species consistent with State legislation.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department, and Public Works
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 3.2.2: Consider the potential impact of new development projects on the existing water supply.

Specific Actions:

3.2.2(a) As part of the CEQA review process, evaluate potential water consumption of proposed uses which consume very large quantities of water, considering ways in which water usage can be reduced and applying appropriate mitigation measures.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

3.2.2(b) Ensure that any proposed increase in General Plan land use intensity and any proposed development subject to Policy 18.2.3 does not reduce water supply available to future development.

STATUS: Existing program.
RESPONSIBILITIES: Community Development Department, Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 3.2.3: Encourage incorporation of water-saving design measures into existing developments.

Specific Actions:

3.2.3(a) Coordinate with water purveyors serving the Lancaster area to establish possible rebate programs, rate reductions and other incentives for property owners who upgrade defective plumbing and/or install water conservation measures.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: State and federal funds, Department budgets.

3.2.3(b) Where feasible, require property owners remodelling kitchens and bathrooms to install water conserving fixtures.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 3.
FUNDING: Department budget.

Policy 3.2.4: Implement the public information/education component of the City's Water Conservation Program in order to develop and maintain public sensitivity to water conservation issues and to encourage voluntary compliance with programs designed to reduce water consumption.

Specific Actions:

3.2.4(a) Produce water conservation publications for distribution to Lancaster residents. These publications should address such topics as turf watering, xeriscape plant materials, home landscape design recommendations, irrigation systems and general awareness of water conservation issues.

STATUS: Existing program.
RESPONSIBILITY: Public Information Officer, and Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.2.4(b) Provide water conservation information in the *Outlook*. Topics to be addressed could include general awareness information along with notice of community seminars and public service programs. Articles could also describe the success of specific water conservation efforts to reduce consumption.

STATUS: Existing program.
RESPONSIBILITY: Public Information Officer, and Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.2.4(c) Work with other local agencies to develop a concept for a water conservation lecture program to be presented to schools and community organizations.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.2.4(d) Continue to encourage voluntary water conservation programs in local restaurants.

STATUS: Existing program.
RESPONSIBILITY: Public Information Officer and Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.2.4(e) Facilitate public information seminars with other agencies

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.2.4(f) Develop a community landscape award program that focuses on reduction of water consumption.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

Policy 3.2.5: Promote the use of water conservation measures in the design of new developments.

Specific Actions:

3.2.5(a) Implement the provisions of Title 24 of the State Building Code pertaining to interior water conservation measures.

STATUS: Implemented.
RESPONSIBILITY: Public Works Department.

Policy 3.2.6: Provide water conservation leadership by example through implementing the Water Management Component of the City's Water Conservation Program at City facilities.

Specific Actions:

3.2.6(a) Update Departmental Policies and Plant Palette to facilitate water conservation in areas maintained by the City.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts, and Public
Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.2.6(b) Develop short and long range plans for increased efficiency of irrigation, including technological systems. The findings could be presented to the public in the *Outlook*.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts, Public
Information Officer.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.2.6(c) Provide training to supervisory and line personnel on policy implementation and monitoring of water use.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.2.6(d) Implement demonstrations of xeriscape, drought tolerant landscaping, etc. in areas of new park development.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

AIR RESOURCES

Generally, air quality in the high desert and the City of Lancaster is good, with the exception of oxidants (ozone) and total suspended particulates (both TSP and PM-10). Along with the low cost of housing, clean air is one of the reasons many new residents choose to relocate here. In addition, good air quality is essential for military aeronautical operations in the Antelope Valley, since optical tracking devices and ground-mounted cameras depend on good visibility to function.

This section focuses on action which will be undertaken by the City of Lancaster to protect local air quality. However, due to the regional nature of air resource management and the broad list of actions required to properly manage air quality, many of the actions described herein require cooperation with other agencies. As a result, the program's effectiveness will depend on the effectiveness, timeliness, and coordination of actions taken by the City of Lancaster and by other agencies.

Objective 3.3 Preserve acceptable air quality by striving to attain and maintain national and state air quality standards.

Policy 3.3.1: Minimize the amount of vehicular travel generated by new development.

Specific Actions:

3.3.1(a) Encourage the promotion of rideshare, transit use, metrolink and other automobile trip reduction programs for home to work trips.

STATUS: Existing program.
RESPONSIBILITY: Community Development
 Department and Public Works
 Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.3.1(b) Encourage support for State legislative measures which provide incentive measures to stimulate and increase the use of vanpools for major employers for work-related trips.

STATUS: Existing program.
RESPONSIBILITY: City Administration.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

For related policies and programs, refer to the Alternative Transportation Modes section of the Plan for Physical Mobility.

Policy 3.3.2: Facilitate the development and use of public transportation and travel modes such as bicycle riding and walking.

Specific Actions:

3.3.2(a) Provide information to the public on transit opportunities, vanpool and carpool programs through the *Outlook*.

STATUS: Existing program.
RESPONSIBILITY: Public Information Officer.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.3.2(b) Consider providing incentives to the private sector that encourage implementation of air quality programs, such as infrastructure improvements in redevelopment areas, small business development programs, and loan programs to assist in implementing emissions reducing measures such as flex-time, bicycle facilities, and use of public transportation.

STATUS: New program.
RESPONSIBILITY: Community Development
Department, Lancaster
Redevelopment Agency,
Economic Development
Corporation.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

For related policies and programs on public transit and alternative transportation modes, refer to the Plan for the Living Environment and the Plan for Physical Mobility.

Policy 3.3.3: Minimize air pollutant emissions generated by new and existing development.

Specific Actions:

3.3.3(a) Through the environmental review process, evaluate proposed land uses which could contribute significantly to air quality degradation (heavy manufacturing, e.g.), and require mitigation measures to reduce their emissions; or if the impacts cannot be mitigated, prohibit their development.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.3.3(b) Through the environmental review process, evaluate the air emissions of industrial uses to ensure that they will not negatively affect adjacent or surrounding uses. If impacts are identified, require that appropriate mitigation measures be implemented.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

For related policies and specific actions, refer to the Energy Resources section and the Land Resources section of the Plan for the Natural Environment.

Policy 3.3.4: Protect sensitive uses, homes, schools and medical facilities, from the impacts of air pollution.

Specific Actions:

3.3.4(a) Through the Development Review process, ensure that potential stationary air pollution sources do not conflict with residential areas and other sensitive receptors.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department Budget.

Policy 3.3.5: Cooperate with other agencies to protect air quality in the Antelope Valley

Specific Actions:

- 3.3.5(a) Work cooperatively with California Department of Transportation traffic engineers to maximize traffic flow improvements where state highways transition into the City's street system.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 3.3.5(b) Coordinate with the County of Los Angeles and Soil Conservation District to monitor the impacts of agricultural uses within the City limits of Lancaster.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 3.3.5(c) Participate in the creation and implementation of the new Air Pollution Control District (APCD), including, as necessary, the preparation of an Air Quality Management Plan, preparation of new air quality regulations, and implementation of programs designed to improve air quality.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 1.
FUNDING SOURCE: Department budget.

- 3.3.5(d) Increase public awareness of air quality issues through an outreach program in the community. Use community programs to disseminate information, obtain feedback, and generate additional ideas.

STATUS: New program.
RESPONSIBILITY: Community Development Department, Public Information Office.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets.

3.3.5(e)

Consult with AVAPCD in reviewing the air quality analysis in environmental impact reports, developing ordinances, and obtaining smog episode information.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

BIOLOGICAL RESOURCES

The Antelope Valley represents a unique biological environment on the edge of the Mojave Desert and adjacent to the San Gabriel Mountains. Until recently, the area has been largely undeveloped, or has supported agricultural activities. Existing and increasing urbanization will place additional pressures on the biological resources in this environment. In the past, federal, state, and local policies have been directed toward protecting individual plant or animal species, rather than the biological system in which they live.

This section outlines a comprehensive program designed to preserve and protect important biological resources in the Antelope Valley and Lancaster study area. Such management of biological resources is a critical part of establishing and maintaining a unique character and identity for the City of Lancaster.

Objective 3.4 Identify, preserve and maintain important biological systems within the Antelope Valley, and educate the general public about these resources, which include the Joshua Tree - California Juniper Woodlands, areas that support endangered or sensitive species, and other natural areas of regional significance.

Policy 3.4.1: Ensure the comprehensive management of programs for significant biological resources that remain within the Antelope Valley.

Specific Actions:

3.4.1(a) Cooperate with federal, state and local agencies in developing the West Mojave multi-species habitat conservation plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.4.1(b) Through the West Mojave Plan, initiate areawide studies to identify sensitive plants and animals within the study area.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.4.1(c) In consultation with appropriate federal and State agencies, develop a comprehensive management program for significant biological resources to include areas identified by Los Angeles County as Significant Ecological Areas (SEAs) within the city limits.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

3.4.1(d) Consider designation of environmentally sensitive areas as future park sites or open space resources and pursue acquisition of these sites.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department and Department of Parks, Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Impact and/or in lieu fees.

Policy 3.4.2: Protect areas designated as Prime Desert Woodlands by the following means, in priority order, in accordance with the availability of resources and enabling ordinances:

- Fee simple acquisition of the subject parcel by the City.
- Acquisition by allowing a property owner to transfer or sell the development rights of the property for use in the development of other urban sites (see Action 3.4.2.(b)).
- Acquisition through dedication by the developer by allowing development of up to 50 percent of the parcel (see Action 3.4.2.(b));

- Preservation through creation of a private preserve by allowing development of up to 50 percent of the parcel, depending on the quality and quantity of Prime Desert Woodland resources present on the site (see Action 3.4.2(b)).

Specific Actions:

3.4.2(a) Review the Vegetative Management and Prime Desert Woodland ordinances and programs as necessary to:

- assess the success of these programs to date;
- identify lands that could potentially be included in these areas;
- propose changes or additions to these programs necessary to meet their stated goals.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

3.4.2(b) Investigate the feasibility of an ordinance allowing the transfer of development rights from Prime Desert Woodland sites to other urban sites within the City. Also examine the potential for additional incentives to encourage such action which may be applied to this concept.

STATUS: New program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Priority 3.
 FUNDING SOURCE: Department budget.

3.4.2(c) Ensure that development of property within the Prime Desert Woodland is in accordance with the following conditions and standards:

- The City of Lancaster must first determine that it is unable or unwilling to purchase the property for preservation;

- There is no established mechanism for the transfer of development rights to other urban sites in the City or such transfer is infeasible or undesirable;
- Residential or commercial developments, any portion of which are proposed within Prime Desert Woodlands, shall be prepared as Residential or Commercial Planned Developments (RPD or CPD). All such proposals shall adhere to the following standards:
 - The underlying zoning shall determine the number of dwelling units permitted on the property.
 - At least 50 percent of the area designated as Prime Desert Woodland shall remain undisturbed.
 - The area retained for vegetative preservation shall be designated to preserve the best plant communities in a continuous open area, which will complement similar sites preserved on abutting properties. The City will accept dedication of small individual islands of vegetation for use as natural or open space parks where and when appropriate.
 - Dwelling units and other buildings/structures shall be developed in clusters which are sited on the property in a manner which results in the minimum disturbance of natural vegetation, natural drainage patterns, and soils.
 - Grading on the site shall be restricted to that portion of the property identified for development purposes. The remaining property shall not be disturbed unless appropriate documentation and mitigation are provided. No vehicle, equipment, or material shall be operated, temporarily placed, or stored on the property except in those areas approved for development.

- On-site drainage shall be maintained so as to serve in/at the same capacity as the drainage system for the surrounding area as it did prior to the development of surrounding areas to urban densities, in a manner that is compatible with the natural environment. This will promote an adequate supply of moisture for native vegetation. Drainage from off-site sources may have to be limited to the site to preclude creation of riparian or other vegetative communities not native to the site, and in recognition of the limitation of the natural system to accommodate large amounts of urban runoff from the south.
- It is the intent of this action to retain a continuous natural open space near Rawley Duntley Park.
- An adequate mechanism to ensure the ongoing protection and maintenance of protected resources shall be established to the satisfaction of the City.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

3.4.2(d)

Drainage improvements needed to prevent damage to the Prime Desert Woodland sites should be identified. A funding plan to provide needed improvements should include both public and private participants.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department, in cooperation with the Community Development Department and the Department of Parks, Recreation & Arts.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

3.4.2(e)

Require site-specific drainage studies as part of land development applications, as necessary, to determine specific improvements needed to meet the objectives of the Prime Desert Woodland Drainage Study.

STATUS:

Existing program.

RESPONSIBILITY:

Public Works Department

in cooperation with the

Department of Parks.

Recreation & Arts will

determine need for site-specific

studies to complement overall

study.

TIME FRAME:

Ongoing.

FUNDING SOURCE:

Project applicants.

3.4.2(f)

Conduct a study of potential funding mechanisms for long-term maintenance and protection of biological preserve areas. As part of this study, specifically assess the effectiveness of participating in an area wide assessment program to fund long-range maintenance of environmentally sensitive habitats.

STATUS:

New program.

RESPONSIBILITY:

Department of Parks,

Recreation and Arts in

conjunction with the

Community Development

Department, local experts, and

educational institutions.

TIME FRAME:

Priority 4.

FUNDING SOURCE:

Department of Parks,

Recreation and Arts and

Community Development.

Department budgets.

Policy 3.4.3: Preserve significant desert wash areas to protect sensitive species that utilize these habitat areas.

Specific Actions:

3.4.3(a) Plan for a natural park to encompass the Little Rock Wash area. This park should be large enough to protect resources by providing a buffer against intrusion from future surrounding land uses. Recreational uses should be allowed in the park which may be used to enhance the utility of the wash. Hiking, bicycling, and equestrian trails should be encouraged.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts in
conjunction with local experts.
and educational institutions.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department of Parks,
Recreation and Arts budgets.

3.4.3(b) As part of project specific environmental review, evaluate natural desert wash habitats which could be impacted by development to determine their potential to support special status plant and wildlife species. Areas of desert wash habitat considered to be highly important to special status species, or that is occupied by these species, shall be protected.

STATUS: New program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund.

3.4.3(c) Develop a program to remove non-native plant species from identified natural desert wash areas impacted by new development where practical.

STATUS: New program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund.

Policy 3.4.4: Encourage the protection of open space lands in and around the Poppy Preserve, including Fairmont and Antelope Buttes, to preserve habitat for sensitive mammals, reptiles, and birds, including raptors.

Specific Actions:

3.4.4(a) In consultation with appropriate regional, state and federal agencies, undertake a study to determine the size and configuration of an appropriate preserve area around the Poppy Preserve. The preserve area should include a buffer to protect the preserve from intrusion by future surrounding land uses. A major wildlife movement corridor should also be provided to the Portal Ridge area to the southwest.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts in
conjunction with local experts,
and educational institutions.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department of Parks,
Recreation and Arts, Los
Angeles County, and State of
California budgets.

Policy 3.4.5: Ensure that development proposals, including City sponsored projects, are analyzed for short- and long-term impacts to biological resources and that appropriate mitigation measures are implemented.

Specific Actions:

3.4.5(a) Regularly monitor and review developments proposed within or adjacent to the City's sphere of influence but outside of the City limits. The purpose of this review will be to assess potential impacts on local biological resources, and to recommend measures that the appropriate agency can implement to mitigate the impacts.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing discussions with the
staffs of surrounding
jurisdictions, and as
developments are proposed.
FUNDING SOURCE: Department budget.

3.4.5(b)

Require that development occurring adjacent to preserve areas provide appropriate mitigation for potential impacts to the preserve. Potential protection measures include, but are not limited to the following:

- Design the project so as to minimize or prevent unauthorized entry into the preserve.
- Create buffer areas incorporating the most passive uses for properties adjacent to the preserve.
- If necessary, provide wildlife movement corridors to local water sources.
- Provide visual seclusion, where necessary, by using vegetative barriers along the property boundaries.
- Protect preserves from the intrusion of night lighting.
- Minimize soil compaction by limiting construction activities in areas in proximity to Joshua and Juniper trees.
- Minimize off-site drainage intrusion into preserve areas.

STATUS: New program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Priority 1.
FUNDING SOURCE: Department budget.

Policy 3.4.6:

Encourage educational programs that:

- promote awareness of local biological resources;
- inform about potential protection and preservation programs;
- foster community attitudes and behaviors that protect local plants and wildlife;
- encourage community involvement in protection programs.

Specific Actions:

- 3.4.6(a) Work with local school districts to promote, sponsor, or advertise activities which help protect biological resources, or foster attitudes of protection and concern about these resources.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks.
Recreation and Arts in conjunction with the Community Development Department and educational institutions.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 3.4.6(b) Work with local educational institutions to collect and summarize data regarding sensitive plants and animals, and promote better awareness of their sensitivity throughout the community.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department, in conjunction with the Department of Parks, Recreation and Arts, local experts, and educational institutions.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

LAND RESOURCES

Land in the Lancaster study area is generally suitable for various types of urban and rural development. However, knowledge of soils limitations and the application of appropriate soils management techniques can help avoid soils-related development problems. In addition, land resources such as topography, surrounding open space and agricultural uses in the study area, create a sense of community identity and need to be appropriately managed. This section focuses on actions which must be taken to manage land resources in the Lancaster study area.

- Objective 3.5** Preserve land resources through the application of appropriate soils management techniques and the protection and enhancement of surrounding landforms and open space.

Policy 3.5.1: Minimize erosion problems resulting from development activities.

Specific Actions:

3.5.1(a) Concurrent with the submittal of a grading plan, require the submittal and approval by the appropriate City departments of erosion control plans prior to the approval of the grading plan.

- Erosion control plans shall be prepared and shall cover all areas impacted by the proposed grading.
- The erosion control plans shall address methods of control (i.e. detention basins, check dams, sandbagging, etc.), and interim storm drain construction if required.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.5.1(b) Require that erosion control measures be in place prior to the rainy season.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.5.1(c) Require implementation of erosion control measures as soon as possible during the grading operation, and require that they remain in operation until improvement construction has begun within the controlled area.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.5.1(d)

Periodically review the grading and subdivision ordinances with regard to special precautions that minimize soil erodibility by incorporating provisions relating to surface drainage and restoration of the natural drainage surface, the attenuation of slope instability, reductions in the amount of impermeable surface, and techniques that enhance local water recovery.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.5.1(e)

Require that grading plans include appropriate and feasible measures to minimize fugitive dust. Potential measures include:

- Regular watering of cleared areas.
- Minimizing the extent of cleared areas at any given time.
- Establishing of vegetative cover as soon as possible after grading is completed.
- Using soil tackifiers, soils stabilization mulches, and/or oil emulsions, where feasible.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

For relating policies and specific actions refer to the Flooding and Drainage section of the Plan for Public Health and Safety and the Flood Control and Drainage section of the Plan for Municipal Services and Facilities.

Policy 3.5.2:

Since certain soils in the Lancaster study area have exhibited shrink-swell behavior and a potential for fissuring, and subsidence may exist in other areas, minimize the potential for damage resulting from the occurrence of soils movement.

Specific Actions:

3.5.2(a)

As part of the environmental review process, require the applicant to prepare geotechnical/soils studies evaluating the shrink-swell potential of soils and the potential for fissuring or subsidence. If necessary, require implementation of appropriate mitigation measures.

STATUS: Existing program.
RESPONSIBILITY: Community Development,
Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

For relating policies and specific actions, refer to the Plan for Physical Development and the Geology and Seismicity section of the Plan for Public Health and Safety.

Policy 3.5.3:

Protect lands currently in agricultural production from the negative impacts created when urban and rural land uses exist in close proximity, while recognizing the possibility of their long-term conversion to urban or rural uses.

Specific Actions:

3.5.3 (a)

Condition all new urban residential developments located within 500 feet of lands in agricultural production to require the notification of buyers and future residents that the property is subject to agricultural related nuisances.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

ENERGY RESOURCES

The availability of energy resources is a growing societal concern. Lancaster's climate provides the opportunity to use alternative energy sources and to reduce energy consumption through the implementation of conservation measures. In addition, new development can be designed to be efficiently served by public transportation systems and to allow people to work and shop in close proximity to their homes.

Objective 3.6

Encourage efficient use of energy resources through the promotion of efficient land use patterns and the incorporation of energy conservation systems into new and existing development, and encourage use of alternative energy.

Policy 3.6.1:

Reduce energy consumption by establishing land use patterns which would decrease automobile travel.

Specific Actions:

3.6.1(a)

Require the inclusion, where feasible, of provisions for energy efficient modes of transportation and fixed facilities which establish transit, bicycle, equestrian, and pedestrian modes as desirable alternatives.

STATUS: Existing program.

RESPONSIBILITY: Community Development
Department.

TIME FRAME: Ongoing.

FUNDING SOURCE: Department budget.

See also policies and specific actions relating to opportunities for local employment and improvement of the jobs/housing balance in the Plan for Economic Development and Vitality; policies and specific actions relating to alternative transportation modes in the Plan for Physical Mobility; and policies and specific actions relating to the location of residential uses in close proximity to employment, commercial and recreational opportunities in the Plan for Physical Development.

Policy 3.6.2:

Encourage innovative building, site design, and orientation techniques which minimize energy use.

Specific Actions:

3.6.2(a)

Amend the City's development codes to incorporate, where feasible, the following criteria into the review of all development proposals.

- Provide for clusters of buildings with protected indoor or plaza/open areas within multiple family residential, commercial, and industrial projects to promote wind and sun protection.
- Construct internal roadways at the minimum widths necessary for safe circulation in order to minimize solar reflection and heat radiation.
- Where possible, locate reflective surfaces (i.e. parking lots) on the north and east sides of buildings; alternatively, where parking areas must be located to the south or west of buildings, provide additional landscaping to reduce heat gain.
- Use appropriate building shapes and locations in order to promote maximum feasible solar access of individual units.
- Design individual buildings to maximize natural internal lighting through interior court wells, interior court areas, skylights, clerestory windows, and building shapes.
- Use canopies and overhangs to provide shade to windows during summer months.
- Incorporate the use of deciduous trees in landscaping plans, especially near buildings and around expanses of paved areas.
- Incorporate deciduous vines, trellises and canopies to shade south and westward facing walls, to cool them in summer months.
- Provide wind breaks to protect against strong winds.

- Locate trees and hedges planted close to buildings so as to channel beneficial cooling breezes through openings.

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

3.6.2(b) Revise the City parking ordinance to require appropriate shading of parking surfaces to reduce heat gain.

STATUS: Implemented.
 RESPONSIBILITY: Community Development
 Department.

3.6.2(c) Adopt development code provisions that facilitate solar access through lot size, configuration, and orientation; building height, setbacks, and coverages, and renewable energy resource systems with permitted and accessory uses. The amended ordinance should also include provisions for the application of energy conservation measures in subdivisions, site plans, conditional use permits, and other land use entitlements.

STATUS: New program.
 RESPONSIBILITY: Community Development
 Department.
 TIME FRAME: Priority 2.
 FUNDING SOURCE: Department budget.

3.6.2(d) Enact mechanical and plumbing code provisions to require solar energy systems for the heating of swimming pools in all new hotels and multi-family residential developments.

STATUS: New program.
 RESPONSIBILITY: Public Works Department.
 TIME FRAME: Priority 2.
 FUNDING SOURCE: Department budgets.

Policy 3.6.3: Encourage the incorporation of energy conservation measures in existing structures.

Specific Actions:

- 3.6.3(a) Investigate the feasibility of adopting an Energy Ordinance that will encourage the installation of energy conservation measures on rehabilitation or expansion projects; and retrofitting energy conservation measures on existing structures that require major renovation. Specific measures include, but are not limited to, solar heating systems for pools and other appropriate facilities and provisions for industrial projects that will facilitate the installation of photovoltaic electric generating units.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 3.6.4: Support state and federal legislation that would eliminate wasteful energy consumption in an appropriate manner.

Specific Actions:

- 3.6.4(a) Work with appropriate federal, state, and utility agencies to identify and support appropriate legislation for:

- Utility rate revisions that would provide incentives for the conservation of energy.
- Funding of research and/or the development of alternate energy sources.

STATUS: New program.
RESPONSIBILITY: Public Works Department and City Manager's Office.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

- 3.6.4(b) Maintain open communication links with other local, regional, state or federal agencies regarding the evaluation of current energy problems and state-of-the-art technologies and practices.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

3.6.4(c) Promote the application of active solar energy systems in developments by facilitating, where possible, the efforts of Federal and State entities in the allocation of cost incentive programs.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 3.6.5: Reduce the amount of energy consumed by City operations and assist residents and businesses in reducing their energy consumption rates.

Specific Actions:

3.6.5(a) Emphasize fuel efficiency in the acquisition and use of City-owned vehicles, and consider all programs which would serve to enhance or encourage the use of alternative fuel vehicles, non-motorized and public transit systems.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts, and Public
Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

3.6.5(b) Review energy usage in all City buildings within Lancaster and implement a program to reduce energy use.

STATUS: Implemented.
RESPONSIBILITY: Department of Parks,
Recreation and Arts, and Public
Works Department.

3.6.5(c) Increase public awareness of energy conservation technology and practices by publication in the *Outlook* of information that describes energy conservation practices for community members to follow that encourages ongoing communication and the generation of ideas, plans and programs for the future development of Lancaster as an energy efficient city.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department,
Public Information Officer.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 3.6.6: Consider and promote the use of alternative energy such as wind energy and solar energy. (Note: Policy 15.2.1 considers the use of waste to energy cogeneration systems as an energy source.)

Specific Actions:

3.6.6(a) Work with utility companies and private enterprises in their efforts to study the feasibility of use of alternative energy resources including, but not limited to, wind and solar energy.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: General fund.

MINERAL RESOURCES

The California Government Code requires that a City's mineral resources be identified, and that applicable policies be developed to manage the production of major mineral deposits. Although there are presently no proven mineral deposits in the study area, the following section presents policies and programs which would ensure the protection of any lands within or adjacent to any Mineral Resource Zones within the study area.

Objective 3.7 Ensure the proper management of mineral resources in the Lancaster study area.

Policy 3.7.1: Evaluate opportunities for significant mineral extraction within the General Plan study area.

Specific Actions:

3.7.1(a) Request the State's Division of Mines and Geology to identify potential Mineral Resource Zones (MRZs) and the feasibility for extracting aggregate resources within the study area.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budget.

Policy 3.7.2: Minimize the potential negative impact of mineral extraction on adjacent land uses.

Specific Actions:

3.7.2(a) Enact development code provisions as necessary to govern the extraction of mineral resources within the City of Lancaster, including standards for their location and performance which will mitigate potential impacts on adjacent lands.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budget.

3.7.2(b) Require any lands within the study area which may be designated MRZ-2 to comply with the provisions of the Surface Mining and Recovery Act of 1975 (SMARA).

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

SCENIC RESOURCES

Scenic resources are the unique features that provide attractive vistas. For the City of Lancaster, major visual resources include the local views of the surrounding buttes, Quartz Hill, and long distance panoramas of the San Gabriel Mountains and desert expanses. Also addressed is maintaining the character of designated scenic corridors.

This section focuses on policies and programs to create and maintain attractive views. The protection of scenic resources is critical to Lancaster's long-term objective of achieving and maintaining a character and image distinct from the San Fernando Valley.

Objective 3.8 Preserve and enhance important views within the City, and significant visual features which are visible from the City of Lancaster.

Policy 3.8.1: Preserve views of surrounding ridgelines, slope areas and hilltops, as well as other scenic vistas.

Specific Actions:

3.8.1(a) Encourage the creation of vistas and view corridors of community or neighborhood value during the development review process, through the siting of buildings to avoid blocking views and view corridors.

STATUS: New program.

RESPONSIBILITIES: Community Development Department.

TIME FRAME: Priority 4.

FUNDING SOURCE: Department budget.

Policy 3.8.2: Explore the potential for establishing scenic corridors within the Study Area.

Specific Actions:

3.8.2(a) Conduct a study to determine the potential for designating certain streets within the Study Area as scenic corridors. If it is determined that certain streets would merit such identification, develop a scenic corridor plan which considers the following:

- An emphasis on roadway patterns and grades that fit the natural topography along secondary arterials, collector, and local streets.
- Acquisition of wider rights-of-way than comparable, non-scenic roadways to increase the field of vision along the street and to accommodate appropriate landscaping and street furniture.
- Elimination, to the greatest extent feasible, of unsightly development and outdoor and/or off-site advertisements;
- Provision of vegetative screens for potentially objectionable views;

- Provision of appropriate view corridors; and
- Provision of roadside parking areas and lookouts where warranted.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

For related policies and specific actions, refer to the Community Form section of the Plan for Physical Development.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF POLITICAL SCIENCE
1100 SOUTH EAST ASIAN BLVD
CHICAGO, ILL. 60607

RECEIVED
JAN 10 1968
FROM THE
LIBRARY OF THE
DEPARTMENT OF POLITICAL SCIENCE

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

100-100000-100000
100-100000-100000
100-100000-100000

III. PLAN FOR PUBLIC HEALTH AND SAFETY

INTRODUCTION

The Plan for Public Health and Safety contains an evaluation of natural and manmade conditions which may pose certain levels of health and safety hazards to life and property within Lancaster, along with a comprehensive program to mitigate those hazards to acceptable levels. Inherent in this plan is a determination of "acceptable risk." Acceptable risk is based on a determination of how safe is safe enough, balancing the cost of hazard mitigation with its benefits. The Plan for Public Health and Safety identifies constraints to urban and rural development which must be considered as part of overall and site-specific development strategies. This plan also addresses existing hazards faced by Lancaster residents and businesses, and provides a program to mitigate those hazards.

The Plan for Public Health and Safety addresses the following issues:

- Geology and Seismicity
 - Flooding and Drainage
 - Noise
 - Air Installation Land Use Compatibility
 - Hazardous Materials
 - Crime Prevention and Protection Services
 - Fire Prevention and Suppression Services
 - Disaster Preparedness
 - Emergency Medical Facilities
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

• GEOLOGY AND SEISMICITY

- ◇ The City of Lancaster is located within a seismically active area. The San Andreas Fault is located approximately nine miles south of the City, and there are several other significant faults within the region.
- ◇ Groundshaking caused by a major earthquake could result in many casualties, extensive property damage, and other ensuing catastrophes in Lancaster. A disaster preparedness plan must be in place in the event of an earthquake, as it may be several days before outside help could reach the City.
- ◇ Hillside management has not, to date, been an issue for the City of Lancaster, because of the flat nature of its topography. However, as the City expands, hillside areas may be annexed. The desire to retain the natural character of hillside areas will need to be balanced against the desire to develop upper end, view-oriented housing.
- ◇ Other geologic hazards include ground settlement, landslides, and seiching. In areas prone to these hazards, engineering studies as to the most appropriate design and construction techniques to mitigate these problems are advisable for developments. Seiching studies for water storage tanks and significant water storage areas are often provided by the appropriate agencies.

• FLOODING AND DRAINAGE

- ◇ The City of Lancaster is subject to periodic flooding, due to a combination of flat topography, nearby mountains, and surrounding washes. The increase in impervious surfaces resulting from development will increase the potential amount of runoff and local flooding.
- ◇ While it may be desirable to capture debris in upstream basins as a means of facilitating the efficiency of flood control works and to establish basins to capture flood waters and recharge the groundwater basin, Edwards Air Force Base has expressed a desire that mud-laden storm waters be allowed to flow onto the dry lake beds located within the base as a means of "recharging" the beds and preserving them as viable landing areas.

- NOISE

- ◇ Three air installations are present within and adjacent to the General Plan study area. These installations -- Edwards Air Force Base, Air Force Plant 42 (Palmdale Regional Airport), and Fox Field -- are each significant noise generators within the study area.
- ◇ With the exception of two neighborhoods, no urban residential uses are located within the 65 CNEL noise contours of Edwards Air Force Base, Air Force Plant 42, or Fox Field.
- ◇ General Plan Amendments and Rezoning actions have preserved lands under the overflight area of Plant 42 and Edwards AFB for establishment of compatible uses not readily susceptible to noise impacts.
- ◇ Automobile and truck traffic along area roadways and highways are a major source of noise within Lancaster. Numerous residential areas are affected by roadway noise.
- ◇ Roadway noise impacts on residential neighborhoods have generally been mitigated in the past through the construction of walls and landscaping along the arterial road system.
- ◇ Significant noise is created along the Union Pacific rail line. However, since the rail line passes through predominantly industrial and commercial acres, noise sensitive land uses are generally not impacted.
- ◇ Industrial and construction activities also create noise impacts within the community, although they are primarily intermittent sources.

- AIR INSTALLATION LAND USE COMPATIBILITY

- ◇ There are three major Federal Aviation Administration (FAA) recognized air facilities located within or adjacent to the study area: Edwards Air Force Base, Air Force Plant 42 (Palmdale Regional Airport), and General William J. Fox Airport (Fox Field). An expansion of Palmdale Regional Airport onto land east of Plant 42 is also possible in the long-term future.
- ◇ People living or working near airports are exposed to various levels of accident potential and increased noise levels that affect their quality of life.

- ◇ Various federal and state laws and guidelines outline the manner in which land uses should be allocated within various safety and noise zones surrounding airport facilities.
- ◇ Only two existing urban density residential neighborhoods are located within the 65 CNEL noise contour of Air Force Plant 42. Recent General Plan and Zoning amendments undertaken by the City effectively preclude further urban residential development within the 65 CNEL contour.
- ◇ The expansion of both new development and the aircraft facilities will require land use compatibility to ensure a high quality of life in the area.

• HAZARDOUS MATERIALS

- ◇ The transport, use, storage, and creation of hazardous materials and waste is a necessary by-product of modern industrial society. Regulation of hazardous materials is a shared responsibility between federal, state, county, and local authorities.
- ◇ Hazardous materials are transported through Lancaster. The Union Pacific Railroad (UPRR) transports a variety of hazardous materials, while the Antelope Valley Freeway (State Route 14) and Highway 138 are used to transport toxic rocket fuel to Vandenberg Air Force Base.
- ◇ The growth of the City of Lancaster has also increased hazardous materials storage and usage within the City and its General Plan study area. Although there is national, state, and local legislation to keep dangerous contact with hazardous materials at a minimum, the presence of hazardous materials requires careful planning by the City.
- ◇ The California Department of Health Services approved the Hazardous Waste Management Plan for the County of Los Angeles, which describes and defines existing conditions, future conditions, needed management facilities, and recommended action programs on a county-wide basis. To comply with this plan, Lancaster has developed Ordinance No. 560 to establish a comprehensive application and review process as well as siting criteria for hazardous waste facilities.
- ◇ There are no hazardous waste landfills near the study area. Illegal dumping of hazardous wastes in the desert, such as household and commercial wastes, is a problem.
- ◇ The City has an adequate hazardous materials emergency response organization, outlined in the "Multihazard Functional Plan, 1990."

- CRIME PREVENTION AND PROTECTION SERVICES

- ◊ The City of Lancaster contracts with the County Sheriff's Department for police services. As the City grows, cooperative work between the City and the Sheriff's Department must continue to ensure that planned growth takes into account the need for and the needs of protective services.
- ◊ The strategic use of design features within new development can be used to discourage burglaries and other crimes. The inclusion of this concept of "defensible space" in the approval process for residential, commercial, and industrial developments is one means of ensuring a safe community.
- ◊ Through a cooperative agreement between the City and Los Angeles County, a new 50,000 square foot Sheriff's Station has been built that will serve the needs of the community for many years into the future.

- FIRE PREVENTION AND SUPPRESSION SERVICES

- ◊ Fire protection, provided by the County of Los Angeles' Fire Department, is considered adequate at this time. Through a cooperative agreement between the City and Los Angeles County, four new fire stations have been constructed recently within the City limits. Additional fire stations will need to be constructed in the future to meet the level of service based on future growth patterns.

- EMERGENCY MEDICAL FACILITIES

- ◊ The provision of adequate routes to evacuate the local population during a major emergency depends on expanding existing or providing additional regional roadways.
- ◊ Disaster preparedness measures are outlined in the City of Lancaster's Multihazard Functional Plan. Coordination with other local and regional agencies will continue to be a critical aspect of successful emergency planning.
- ◊ There are presently three hospitals that serve the residents of Lancaster. This level of service appears adequate for the present, but new full service hospitals or expanded facilities will be needed to serve the projected 2020 population and beyond.
- ◊ Maternity and infant health services are already overburdened in the three hospitals, and the need for these services will continue to increase, along with elderly health care needs.

- ◇ As the City expands outward and population increases, paramedic and ambulance service will need to be increased.

GOALS, OBJECTIVES, POLICIES, AND ACTIONS

Goal 4

To provide a secure manmade environment which offers a high level of protection from natural and manmade hazards to life, health, and property.

GEOLOGY AND SEISMICITY

The Lancaster area is prone to significant earthquake activity from nearby faults (see Figure III-1). The San Andreas fault is located approximately nine miles south of the City's central core (see Figure III-2), and other major subsidiary faults in the area include the Garlock, Punchbowl, Nadeau, Cemetery, and Littlerock faults. To protect residents from the effects of geologic activity along these faults, the City must take precautions for protecting lives and property prior to, during, and after the occurrence of an earthquake. In addition to hazards from earthquake activity, portions of the Lancaster General Plan study area are subject to hazards from ground settlement (subsidence).

Objective 4.1 Minimize the potential for loss of life, physical injury, property damage, and social disruption resulting from seismic groundshaking and other geologic events.

Policy 4.1.1: Manage potential seismic hazards resulting from fault rupture and strong ground motion to facilitate rapid physical and economic recovery following an earthquake through the identification and recognition of potentially hazardous conditions and implementation of effective standards for seismic design of structures.¹

Specific Actions:

4.1.1(a) Implement a program for upgrading seismically hazardous (unreinforced masonry) buildings within the City of Lancaster pursuant to the provisions of SB-547.

STATUS:	Existing program.
RESPONSIBILITY:	Public Works Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Department budget.

¹ Groundshaking within the study area is considered to be the greatest potential risk.

4.1.1(b)

Require that all new developments comply with the most recent Uniform Building Code seismic design standards and such other supplemental design criteria to ensure that the following guidelines are met:

LAND USES	Degree of Compatibility in Seismic Shaking Zones		
	High Zone I*	Medium-High Zone II*	Medium Zone III*
Critical Nuclear related systems; major dams; explosives or hazardous materials manufacturing, handling, or storage; hospitals, and other emergency medical facilities.	R	GU	PS
Essential Police, fire and communications systems; Emergency Operations Centers (EOC's); electric power inter-tie systems; power plants; small dams; utility substations; sewage treatment plants; water-works; local gas and electric distribution lines; aqueducts; major pipelines; major highways, bridges and tunnels; ambulance services; public assembly sites with 300 or more capacity; schools.	GU	PS	GS
High Occupancy Multi-family residential of 20 or more units; major commercial including large shopping centers; office buildings; large hotels; health care clinics and convalescent homes; heavy industry; gas stations.	PS	PS	GS
Normal-Low Risk Single-family and two-family residential; multi-family of less than 20 units; small scale commercial; small hotels, motels; light industry; warehousing.	PS	GS	GS
(R) Restricted Restricted unless alternative sites are not available or feasible and it is demonstrated through a site investigation that, although mitigation may be difficult, hazards will be adequately mitigated.			
(GU) Generally Unsuitable Restricted unless site investigation demonstrates that site is suitable or that hazards will be adequately mitigated.			
(PS) Provisionally Suitable Requires site investigation to confirm suitability; may require some modification of facility design or siting.			
(GS) Generally Suitable Acceptable, however, if specific concerns are identified, a site investigation may be required.			

* Location of Zone I, Zone II, and Zone III in Lancaster are shown in Figure III-2.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

4.1.1(c) Implement the provisions of Title 24 of the State Building Code pertaining to siting, seismic design, and review of Critical, Sensitive, and High-Occupancy structures.

STATUS: Implemented.
RESPONSIBILITY: Public Works Department.

4.1.1(d) Along with Los Angeles County, the State of California, and other agencies as appropriate, undertake, as necessary, a review of existing Critical and Essential structures for any significant siting, design, or construction problems that would make them vulnerable in an earthquake. Incorporate findings of the review into the Multi-hazard Function Plan, and address long-term programs for facility upgrading or relocation.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department and agency budgets.

4.1.1(e) Provide expedited review of any proposed State seismic-related revisions to the Uniform Building Code for adoption and implementation.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.1.1(f) Assist and encourage the efforts of the State and local entities responsible for regular maintenance of the California Aqueduct and the Little Rock Dam to reduce the risk of seismic failure and to ensure that water levels are kept at or below the designed safe water levels, thereby reducing the risk of overtopping.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 4.1.2: Require development within hillside areas and areas which potentially have soils or underlying formations that might produce severe building constraints to have engineering studies performed in order to determine appropriate structural design criteria and effective construction standards.

Specific Actions:

- 4.1.2(a) Require specialized soils reports in areas suspected of having problems with bearing strength and in areas suspected of having problems with expansive soils, soil settlement, and subsidence.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department,
 Community Development
 Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets,
 development review fees.

FLOODING AND DRAINAGE

Potential damage from flooding within the General Plan study area ranges from inconvenience to property damage and loss of life. The City of Lancaster's and the surrounding area's population reside in low lying areas adjacent to significant mountain ranges. As a result, residents are subject to periodic flooding during and immediately after periods of heavy rainfall. In addition, several portions of the study area are subject to a 100-year flood.

- Objective 4.2** Minimize the potential for loss of life, physical injury, property damage, and social disruption resulting from a 100-year flood.

- Policy 4.2.1:** Manage flood hazards to ensure an acceptable level of risk and to facilitate rapid physical and economic recovery following a flood through the identification and recognition of potentially hazardous conditions and implementation of effective standards for location and construction of development.

Specific Actions:

- 4.2.1(a) In coordination with the City of Palmdale and Los Angeles County, update a regional drainage study, as applicable, and incorporate the results into the City's master drainage plan.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budget, agencies
 budgets, development review
 fees.

4.2.1(b) Following completion of the update of the regional drainage study outlined in Action 4.2.1(a), formulate a program for abatement of flood hazards within existing developed areas.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budget.

4.2.1(c) Ensure that no structure designed for human occupancy is constructed within the 100 year floodplain without being raised at a minimum, one foot above the floodplain. Retain undeveloped or vacant land within 100 year floodplains as very low density rural uses or open space where plans for construction of flood control facilities are absent.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.2.1(d) Require, as a prerequisite to development approval within the 100 year floodplain, that information be submitted by a qualified civil or hydrological engineer certifying the 100 year level.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.2.1(e) Require, as a prerequisite to development approval, that drainage studies identify the facilities which are required to ensure that proposed development is adequately protected and that such development will not create or increase downstream or upstream flood hazards.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.2.1(f)

Through the development review process, encourage the use of pervious paving materials in hardscape areas; swale designs in landscape or grassy areas which slow runoff and maximize infiltration; and the discharge of roof drainage into pervious, greenbelt and seepage pit areas to reduce increases in downstream runoff resulting from new developments.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets,
development review fees.

4.2.1(g)

Require that street and storm drain flood control systems be designed to accommodate identified storm flows.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.2.1(h)

Ensure that major creeks, channels, and basins are kept clear of obstruction, and are regularly maintained.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department,
County Flood Control District.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets, Drainage
Benefit Assessment District.

4.2.1(i)

Coordinate with the Environmental Protection Agency (EPA) to develop an urban stormwater management ordinance.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

NOISE

Noise has been an accepted part of modern life and the urbanization process. However, noise has been gaining increasing social attention and concern due to its effects on human health and welfare. Noise analysis is now considered to be an integral part of the planning process designed to protect the quality of life of area residents. Within the Lancaster General Plan study area, major noise sources include air installations (Edwards Air Force Base, Air Force Plant 42, and Fox Field); roadways (automobiles and trucks along city streets and state highways); Union Pacific Railroad; and industrial and construction activities. A major focus of this section of the Plan for Public Health and Safety is to define "quiet," and to set standards which will ensure an appropriately quiet environment for the various land uses proposed within the Lancaster General Plan study area, recognizing the varying noise-sensitivity of these uses.

Objective 4.3

Promote noise compatible land use relationships by implementing the noise standards identified in Table III-1 to be utilized for design purposes in new development, and establishing a program to attenuate existing noise problems.

Table III-1
Noise Compatible Land Use Objectives

Land Use	Maximum Exterior CNEL	Maximum Interior CNEL
Rural, Single Family, Multiple Family Residential	65 dBA	45 dBA
Schools: Classrooms Playgrounds	65 dBA 70 dBA	45 dBA --
Libraries	--	50 dBA
Hospitals/Convalescent Facilities: Living Areas Sleeping Areas	-- --	50 dBA 40 dBA
Commercial and Industrial Office Areas	70 dBA --	-- 50 dBA

Policy 4.3.1: Ensure that noise-sensitive land uses and noise generators are located and designed in such a manner that City noise objectives will be achieved.

Specific Actions:

4.3.1(a) Where new development is proposed for areas within which the exterior or interior noise levels outlined in Table III-1 of Objective 4.3 are likely to be exceeded by existing or planned land uses, require a detailed noise attenuation study to be prepared by a qualified acoustical engineer, in order to determine appropriate mitigation and ways to incorporate such mitigation into project design.

STATUS: Existing program.
RESPONSIBILITY: Community Development.
Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Developers cost.

4.3.1(b) Enforce California Noise Insulation Standards² which apply to new multiple family development within a 60 CNEL noise contour adjacent to roads, transit lines, and manufacturing areas to ensure that the units have been designed to limit interior noise levels in habitable rooms to 45 CNEL with doors and windows closed.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.3.1(c) Advise school districts on potential noise conflicts when siting new schools.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

² Section 1092, Title 25, California Administrative Code.

4.3.1(d)

When proposed projects include uses that could be potentially significant noise generators, require noise analyses to be prepared by an acoustical expert, including specific recommendations for mitigation when: 1) the project is located in close proximity to noise sensitive land uses or land which is planned for noise sensitive land uses, or 2) the proposed noise source could violate the noise provisions of the General Plan or Municipal Code.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.3.1(e)

For purposes of consistency, require that noise reports incorporate the following methodology:

- Assume three (3) dBA attenuation with doubling of distance for the natural attenuation of noise emanating from roadways (with the exception of freeways where a 4.5 dBA attenuation with doubling of distance may be utilized).
- Use the daily design capacity of roadways as outlined in the Plan for Physical Mobility and the posted speed limit to quantify the design noise levels adjacent to master planned transportation routes for mitigation purposes.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

4.3.1(f)

Minimize motor vehicle noise impacts from streets and highways through proper route location and sensitive roadway design.

- Consideration shall be given to the location of truck routes, effects of truck mix, and future motor vehicle volumes on noise levels adjacent to master planned roadways when improvements to the circulation system are planned.

- Traffic volumes and speed through residential neighborhoods shall be minimized.
- Street or street improvements that exceed the ultimate right-of-way width specified in the Master Plan of Streets shall be required to evaluate potential noise impacts on existing and future land uses in the area.
- The City will work closely with Caltrans in the early stages of freeway improvements and design modifications to ensure that proper consideration is given to potential noise impacts on the City.

STATUS: Expand existing program.
 RESPONSIBILITY: Community Development
 Department, Public Works
 Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.3.1(g)

In areas where existing residential development is heavily impacted by noise from various sources which cannot be mitigated, consider alternative land uses as a potential mitigation measure.

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Lancaster
 Redevelopment Agency.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.3.1(h)

Ensure that new commercial and industrial activities (including the placement of mechanical equipment) are designed so that activities comply with the maximum noise level standards at the property line of adjacent uses, thereby minimizing impacts on adjacent uses (see Table III-1).

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Public Works
 Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets,
 development review fees.

4.3.1(i)

Ensure that the design and placement of air conditioning units and pool equipment within residential areas is accomplished in a manner which does not intrude upon the peace and quiet of adjacent noise sensitive uses.

STATUS: Existing program.
RESPONSIBILITY: Public Works and Community Development Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.
development review fees.

Policy 4.3.2:

Wherever feasible, manage the generation of single event noise levels (SENL) from motor vehicles, trains, aircraft, commercial, industrial, construction, and other activities such that SENL levels are no greater than 15 dBA above the noise objectives included in the Plan for Public Health and Safety.

Specific Actions:

4.3.2(a)

Review and respond to any proposals from military or civilian air installations involving new flight patterns, more intense operations over the City, or relocation or extension of runways which would create the potential for noise impacts on sensitive land uses within the City in a manner consistent with other noise policies contained herein.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.3.2(b)

Work with the Air Force, Los Angeles Department of Airports, and other appropriate agencies to maintain noise-reducing flight procedures for airplanes and helicopters, such as maintaining predetermined flight altitudes, using less noise sensitive flight paths, or flying during less sensitive hours.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.3.2(c)

Participate in the planning activities of SCAG and the Los Angeles Department of Airports relative to the expansion of activities (and the assessment of their impacts) at Palmdale Regional Airport and the potential development of lands owned by the Los Angeles Department of Airports east of Plant 42.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.3.2(d)

As a condition of approval, limit non-emergency construction activities adjacent to existing noise-sensitive uses to daylight hours between 6:30 am and 8:00 pm, except in emergency situations.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department, Public Works
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets,
development review fees.

Policy 4.3.3:

Ensure that the provision of noise attenuation does not create significant negative visual impacts.

Specific Actions:

4.3.3(a)

In reviewing noise impacts, utilize site and architectural design features to mitigate impacts on sensitive land uses in conjunction with the provision of noise barriers. Design techniques to be considered in mitigating potential noise impacts include:

SITE DESIGN

- The use of building setbacks and dedication of noise easements to increase the distance between the noise source and receiver.
- The location of uses and orientation of buildings which are compatible with higher noise levels adjacent to noise generators or in clusters to shield more noise sensitive areas and uses.

- The placement of noise tolerant land uses, such as parking areas, between the noise source and receiver.
- The placement of noise tolerant structures such as garages or carports to shield noise-sensitive areas.
- Clustering of office, commercial, or multiple family residential structures to reduce interior open space noise levels.

ARCHITECTURAL DESIGN

- The use of dense building materials.
- Tight fitting doors, ceilings, and floors.
- The use of double glazed and double pane windows, the placement of unopenable windows on the side of the structure facing a major roadway, and the placement of entry doors on the side of the building facing away from the major roadway.
- Avoid balconies and patio areas facing major transportation routes.

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Public Works
 Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets,
 development review fees.

4.3.3(b)

Whenever feasible, require the use of noise barriers (walls, berms, or a combination thereof) to reduce significant noise impacts.

- Noise barriers must be massive enough to prevent significant noise transmission and high enough to shield the receiver from the noise source.
- The barrier must be carefully constructed so that there are no cracks or openings.
- The barrier must interrupt the line-of-sight between the noise source and the noise receiver.

- The effects of flanking should be minimized by bending the barrier back from the noise source at the end of the barrier. (Flanking is a term used to describe the manner by which the performance of a noise barrier is compromised by noise passing around the end of the barrier).
- Require landscaping treatment to be provided in conjunction with noise barriers to provide visual relief and to reduce aesthetic impacts.

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Public Works
 Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets,
 development review fees.

For relating policies and specific actions, refer to the Community Form section of the Plan for Physical Development.

AIR INSTALLATION LAND USE COMPATIBILITY

The General Plan study area is affected by three air installations. These are U.S. Air Force Plant 42 (Palmdale Regional Airport), Fox Field, and Edwards Air Force Base. Accident potential and aircraft noise are major considerations in the planning process for lands surrounding these facilities.

The major purpose of this section is to ensure the safety of Lancaster residents and workers, as well as those persons using area airport facilities. It is the intent of the City of Lancaster that the Air Installation Land Use Compatibility policies contained herein fulfill State requirements for preparation of airport land use plans.

Objective 4.4 Ensure compatibility between land uses in the City of Lancaster and air operations from U.S. Air Force Plant 42 (Palmdale Regional Airport), Fox Field, and Edwards Air Force Base.

Policy 4.4.1:

Limit the type and intensity of development surrounding Air Force Plant 42, consistent with the recommendations of the Joint Land Use Committee's study and the AICUZ Report for Plant 42.

Specific Actions:

4.4.1(a)

Revise the zoning ordinance to limit the intensity of development within the accident potential zone (APZ) identified on the land use map contained in The Plan for Physical Development as follows:

Residential Uses: not to exceed one dwelling unit per two and one-half acres (0.4 du/ac).

Non-Residential Uses: no more than an average of 25 persons per acre per hour during a 24 hour period. No more than 50 persons per acre at any one time. Lot coverage by buildings shall not exceed 40 percent of the site.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

4.4.1(b)

Evaluate sites within the accident potential zone for redesignation to open space uses which are low intensity in nature, such as Joshua tree preservation areas and nature preserves.

STATUS: New program.
RESPONSIBILITY: Community Development Department
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

4.4.1(c)

Through the development review process, condition approval of projects within the accident potential zone, 65 CNEL contour, and the Overflight Area to require aviation easements.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

4.4.1(d)

Require as a condition of approval for tentative maps or parcel maps within the accident potential zone that disclosure statements which declare that the property is located within the accident potential zone and is exposed to aircraft noise be included with any sale or transfer of property in this zone.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.4.1(e)

Conduct a study to review currently developed areas within the 65 CNEL contour and the Overflight Area to evaluate the possibility of converting, through the redevelopment process, those uses to airport compatible uses.

STATUS: New program.
RESPONSIBILITY: Community Development
Department, Redevelopment
Agency.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budgets.

4.4.1(f)

In order to protect residents from aircraft generated noises, prohibit the redesignation of land within the 65 CNEL contour and the Overflight Area currently designated industrial or commercial on the general plan map to residential or other incompatible land uses.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.4.1(g)

In order to protect residents from aircraft generated noise, prohibit the redesignation of residential land within the 65 CNEL contour to increased residential densities.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.4.1(h) Conduct a study to examine the potential redesignation of existing residential land use designations within the 65 CNEL contour to airport compatible designations.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

4.4.1(i) Conduct a study to examine the possibility of developing a means of obtaining aviation easements from all properties within the 65 CNEL contour and the Overflight Area.

STATUS: New program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

4.4.1(j) Cooperate in the preparation of a Joint Air Force Plant 42 / City of Los Angeles Department of Airports / City of Palmdale / City of Lancaster Part 150 Study to determine the need for soundproofing existing residential development, to mitigate the impact of aviation activities at Plant 42 through use of FAA funding.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 4.
FUNDING SOURCE: Department budget.

4.4.1(k) Discourage development of noise sensitive receptors, such as hospitals and schools, within the 65 CNEL contour and the Overflight Area.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.4.1(l) Discourage higher density residential uses and encourage, in order of priority, industrial, commercial, and low density residential land use designations within the 65 CNEL contour and the Overflight Area.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.4.1(m) The State Airport Land Use Planning Handbook indicates that standard Accident Potential Zones should be used as safety zones for military airports. Within such safety zones of US Air Force Plan 42, where the zones fall within the City of Lancaster, the Zoning Ordinance shall be amended to prohibit the following uses in the Accident Potential Zone:

"Any use which would direct a steady light or flashing light of red, white, green, or amber colors associated with airport operations toward an aircraft engaged in an initial straight climb following takeoff or toward an aircraft engaged in a straight final approach toward a landing at U.S. Air Force Plant 42 other than an FAA approved navigational signal light or visual approach slope indicator.

"Any use which would cause sunlight to be reflected toward an aircraft engaged in an initial straight climb following takeoff or toward an aircraft engaged in an straight final approach toward a landing at US Air Force Plant 42.

"Any use which would generate smoke or which would attract large concentrations of birds, or which may otherwise affect safe air navigation within the Accident Potential Zone.

"Any use which would generate electrical or other interference that may be detrimental to the operation of aircraft and/or aircraft instrumentation."

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

Policy 4.4.2: Limit the uses surrounding airport facilities at Fox Field, Edwards Air Force Base, and Plant 42 to ensure their continued safe operation.

Specific Actions:

4.4.2(a) Review and route through appropriate agencies individual development proposals in the vicinity of Fox Field and Air Force Plant 42 for compliance with Federal Aviation Regulations (FAR) Part 77 height limitations; ensure that new development complies with FAR Part 77.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department, Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets, development review fees.

4.4.2(b) Work with the Los Angeles County Regional Planning Commission and other affected agencies to revise the zoning ordinance as necessary to bring the City into conformance with California Airport Land Use Planning guidelines.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

Policy 4.4.3: Ensure that adequate public notification regarding aircraft activities is provided to new residents in areas subject to aircraft overflights around Plant 42, Edwards Air Force Base and Fox Field.

Specific Actions:

4.4.3(a) As a condition of approval for new residential development (including construction of single family residences on existing lots), require that aviation easements be granted to the following entities in the specific situations specified below:

To Air Force Plant 42 and the Los Angeles Department of Airports: Lands within the projected 65 CNEL, the accident potential zone (APZ-II) and the designated Overflight Area.

To Edwards Air Force Base: Lands located west of Edwards Air Force Base, north of Avenue D (east of 140th Street West) and north of Avenue E (West of 140th Street West); south of the base, north of Avenue G, between Sierra Highway and 40th Street East; and south of the base, north of Avenue F, east of 40th Street East.

To Los Angeles County or any successor in interest thereto: Lands within the projected 65 CNEL noise contour of Fox Field.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

Policy 4.4.4: Support and implement the adopted Joint Land Use Study (JLUS) for Edwards Air Force Base as it applies to the City of Lancaster and its sphere of influence.

Specific Actions:

4.4.4(a) Participate in the preparation and implementation of the JLUS for Edwards Air Force Base.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 4.4.5: Implement the provisions of State regulations addressing airport land use issues.

Specific Actions:

4.4.5(a) Review new and/or proposed legislation on airport land use issues to determine the applicability to the City of Lancaster and to implement and provide comment on the legislation as required.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING: Department budget.

HAZARDOUS MATERIALS

The use, storage, transportation, and creation of hazardous materials is widespread today in industrial, business, agricultural, and residential settings. It is essential that regulations controlling the transport, use, storage, and disposal of hazardous materials be enforced to provide the greatest possible protection to the public from accidental occurrences.

To a great extent, the transportation, storage, use, and disposal of hazardous materials is regulated by federal, state, and county agencies, precluding action by the City. There are however, well defined areas within which the City has the responsibility to enforce hazardous material regulations. It is the purpose of this section to provide those regulations.

Objective 4.5 Protect life and property from the potential detrimental effects (short and long term) of the transportation, storage, treatment, and disposal of hazardous materials and wastes within the City of Lancaster.

Policy 4.5.1: Ensure that activities within the City of Lancaster transport, use, store, and dispose of hazardous materials in a responsible manner which protects the public health and safety.

Specific Actions:

4.5.1(a) Implement the goals and policies of the Los Angeles County Forest or Fire Warden Hazardous Material Control Program by:

- ensuring the availability of safe and legal options for the management of hazardous waste generated within the City;
- reviewing all proposals for hazardous waste facility projects within the City for consistency with the adopted Los Angeles County Hazardous Waste Management Plan.
- ensuring that the requirements of the California Environmental Quality Act, as amended, is enforced for siting, operating and closing a hazardous waste facility, as set forth in state law.

- ensuring that sites for specified hazardous waste facilities are located as close to the areas of generation as possible and that residual repository facilities are located in more distant areas as far as possible from urbanized, populated, and congested areas.
- reviewing annually and updating accordingly the City of Lancaster Hazardous Waste Ordinance No. 560 for compliance with Assembly Bill 2948 (Tanner) and any subsequent pertinent legislation.
- reviewing legislation as approved by the legislature for its application to the City and implementing it as required by law.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department and Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.5.1(b)

Coordinate with Los Angeles County to ensure that commercial and industrial activities comply with all federal, state, county, and local laws regulating hazardous materials and wastes.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department, Community Development Department, and Fire Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.5.1(c)

Any business that uses, generates, processes, stores, treats, emits, or discharges a hazardous material shall submit a Hazardous Materials Business Plan, including a Hazardous Waste Contingency Plan to Los Angeles County as required by law.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department and Public Works Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.5.1(d)

Review the City's Hazardous Waste Management Ordinance annually to ensure that uses which treat hazardous wastes generated off-site and on-site, as well as uses which may pose a significant risk to public health, safety, and welfare by receiving, utilizing, storing, transporting, or disposing of hazardous waste and materials, are being located in areas which are planned and zoned for industrial use, accessible to the Antelope Valley Freeway without the need to travel through residential areas, and are located at least 2,000 feet from the nearest area planned for residential use.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing
FUNDING SOURCE: Department budget.

4.5.1(e)

Conduct a periodic household hazardous waste collection program.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Tipping fees.

CRIME PREVENTION AND PROTECTION SERVICES

Future development within the City of Lancaster and its General Plan study area will require significant expansion of existing crime prevention and protection services. The study area is currently served from a new single Sheriff's station which began operation in 1996. By instituting building standards, design features, and safety equipment requirements that reduce opportunities for crime, the need for additional officers and facilities can be reduced, while at the same time providing a safe environment.

Objective 4.6

Reduce the risk of crime and provide residents with security through maintenance of an adequate force of peace officers, physical planning strategies that maximize surveillance, minimize opportunities for crimes, and by creating a high level of public awareness and support for crime prevention.

Policy 4.6.1:

Ensure that an adequate police force is provided to the citizens and businesses of the City of Lancaster.

Specific Actions:

- 4.6.1(a) As part of preparation of the annual budget and development of the multi-year capital improvement program, work with the Sheriff's Department to conduct an annual assessment of crime prevention and law enforcement services, evaluating adequacy of facilities and equipment serving the City; the status and adequacy of mutual aid agreements; personnel staffing and program needs; and equipment, facility, and staffing needs based on anticipated growth, level of service, and crime rates.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office, Sheriff's Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 4.6.1(b) In cooperation with the Sheriff's Department, establish a program to monitor the effectiveness of crime prevention programs and to identify sources of funding for such programs.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office, Sheriff's Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- Policy 4.6.2:** Ensure that the design of new development discourages opportunities for criminal activities to the maximum extent possible.

Specific Actions:

- 4.6.2(a) Involve law enforcement personnel in the development review process for all new development proposals through participation in the Development Review Committee and by referring development requests to the Sheriff's Department for review and comment.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department, Los Angeles County Sheriff's Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets, development review fees.

4.6.2(b)

Discourage crime through the incorporation of "defensible space" concepts into the design of dwellings and structures as follows:

RESIDENTIAL

- provide well lighted and visible streets and street names, entrances, and house numbers
- avoid "flag lots" except where there are no other feasible options for subdivision of property
- provide well lighted and, where possible, windowed apartment stair wells
- limit access into and between buildings so escape routes are fewer and undetected entrances are more difficult
- provide visually well defined separation between public and private areas
- place windows so as to allow easy resident surveillance of yards, corridors, entrances, parking areas, streets and other public and semi-public places
- provide landscaping which permits surveillance of open areas and entryways, and does not create places for concealment
- locate kitchen and living areas so as to facilitate surveillance
- eliminate undefined hallways, especially double-loaded corridors shared by large numbers of families
- design entries and circulation corridors so that as few families as possible share a common lobby, facilitating the recognition of strangers

INDUSTRIAL AND COMMERCIAL

- provide landscaping, buildings and wall location, etc. to facilitate surveillance from the street and from neighboring structures, without providing places for concealment

- design the street system and driveways to allow emergency vehicle access around buildings, to the greatest extent possible
- locate parking and walkways where surveillance from streets or by an attendant is possible to reduce worker or customer isolation when walking to and from cars
- limit access to buildings or building groups, as well as access between buildings so escape routes are fewer, and entrance into the building is made more difficult
- eliminate the potential for access to roofs by pallets, flag poles, etc.
- keep first floor windows to a minimum, make such windows burglar resistant, and/or place them so as to promote surveillance from adjacent streets
- where possible, design areas so that they can be sealed off when not in use
- install alarm systems on a zone basis so that the entire area does not need to be sealed off in an emergency
- provide adequate illumination of street names and building numbers for easy identification.

RECREATION AREAS

- provide adequate lighting
- design facilities to promote surveillance from streets and nearby buildings
- locate park buildings and high use activities near streets.

STREET DESIGN

- provide adequate off-street parking in commercial areas and near public facilities for the purpose of minimizing parking violations

- provide proper street design and traffic control devices for the purpose of minimizing moving violations
- provide adequate street lighting in urban areas for maximum surveillance and visibility.

STATUS: Existing program.
 RESPONSIBILITY: Development Review Committee.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

Policy 4.6.3: Promote community involvement in crime prevention activities.

Specific Actions:

4.6.3(a) Promote the establishment of neighborhood watch and business watch programs to encourage community participation in the patrol of neighborhood areas, and increased awareness of any suspicious activity.

STATUS: Existing program.
 RESPONSIBILITY: Sheriff's Department under contract to City.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

4.6.3(b) Utilize the quarterly *Outlook* publication to publish articles on crime prevention.

STATUS: Existing program.
 RESPONSIBILITY: Public Information Officer, Los Angeles County Sheriff's Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

4.6.3(c) Work with local school districts and the Sheriff's Department to maintain educational programs aimed at preventing gang and drug-related activities.

STATUS: Existing program.
 RESPONSIBILITY: City Manager's Office, Sheriff's Department, area school districts.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Agency budgets.

FIRE PREVENTION AND SUPPRESSION SERVICES

Fire protection in the City of Lancaster and its General Plan study area is provided by the Los Angeles County Fire Department. Much of the undeveloped area is comprised of dry desert vegetation that is prone to periodic burning, but not to the same extent as the heavily brushed areas of Southern California mountains. Regulation of development within potential natural fire hazard areas and ensuring that adequate fire facilities are available will be important to ensure that life and property are protected to the maximum feasible extent.

Objective 4.7 Ensure that development occurs in a manner that minimizes the risk of structural and wildland fire.

Policy 4.7.1: Ensure that an adequate number of fire stations and adequate fire fighting equipment and personnel are provided to protect the citizens and businesses of the City of Lancaster.

Specific Actions:

4.7.1(a) In cooperation with the Fire Department, conduct an annual assessment of fire prevention and suppression services, evaluating adequacy of facilities and equipment serving the City; the status and adequacy of mutual aid agreements; personnel staffing and program needs; and equipment, facility, and staffing needs based on anticipated growth, level of service, and incident rates.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office, Fire Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

4.7.1(b) In cooperation with the Fire Department, establish a program to monitor the effectiveness of fire prevention and education programs and to identify sources of funding for such programs.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office, Fire Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

4.7.1(c) Involve fire department personnel in the development review process for all new development proposals through participation in the Development Review Committee and by referring development requests to the Fire Department for review and comment.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department and Los Angeles County Fire Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets, development review fees.

Policy 4.7.2: Support programs aimed at the prevention of fires.

Specific Actions:

4.7.2(a) Cooperate with the Fire Department, California Department of Forestry, and the U. S. Forest Service to continue a regular program of "controlled burning" where such a program will reduce the long-term risk of a disastrous fire.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 4.7.3: Ensure that the design of new development minimizes the potential for fire.

Specific Actions:

4.7.3(a) Require the use of fire resistant roofs in residential developments.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

4.7.3(b) In conjunction with the Fire Department review the adequacy of ordinances requiring fire sprinklers, and investigate the feasibility of requiring fire sprinklers in residential structures where the fire suppression service levels outlined in Objective 15.1 cannot be met.

STATUS: New program.
RESPONSIBILITY: Public Works Department, Fire Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets.

Policy 4.7.4: Promote community involvement in fire prevention activities.

Specific Actions:

4.7.4(a) Utilize the quarterly *Outlook* publication to publish articles on fire prevention.

STATUS: New program.
RESPONSIBILITY: Administration, Public Information Office.
TIME FRAME: Priority 1.
FUNDING SOURCE: Department budgets.

4.7.4(b) Work with the Fire Department and local school districts to maintain educational programs aimed at preventing fires.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office, Fire Department, area school districts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Agency budgets.

Goal 5

To provide a system of emergency services which is adequate to meet routine emergencies, as well as major catastrophic situations.

DISASTER PREPAREDNESS

The maintenance of an adequate disaster preparedness plan and the ability to implement that plan are critical to the safety of residents and businesses during an emergency. To ensure the maximum feasible protection, coordination between numerous agencies in the City and surrounding jurisdictions is necessary.

Objective 5.1 Maintain a level of preparedness to respond to emergency situations which will save lives, protect property, and facilitate recovery with a minimum of disruption.

Policy 5.1.1: Expand access to resources through the coordination and cooperation in planning and operations along multi agency and jurisdictional lines to ensure adequate public services during major emergencies.

Specific Actions:

5.1.1(a) Conduct an annual assessment of the status of the City's Multihazard Functional Plan, including preparation of necessary revisions to ensure that the plan is kept up to date.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

5.1.1(b) Maintain an effective and properly staffed, trained, and equipped emergency operations center (EOC) for receiving emergency calls, providing initial response, providing for key support to major incidents, meeting the demands of automatic and mutual aid programs as well as major incident and disaster operations, and maintaining emergency incident statistical data.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office and Los Angeles County Sheriff's Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

5.1.1(c)

Maintain ongoing coordination and cooperation with participating jurisdictions, and monitor new opportunities for joint-powers agreements, new facilities, and/or operations which will improve regional capabilities to respond to disaster situations.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

EMERGENCY MEDICAL FACILITIES

The existence of quality medical facilities is a necessary part of the health and safety of residents, and is an important quality of life issue. The growing population of Lancaster and the Antelope Valley will require expanding medical services and facilities over time, especially services and facilities for children and the elderly. The wide geographic distribution of residents in the Lancaster area will necessitate new facilities, including a facility to serve residents in the eastern portion of the City, to ensure that local emergency medical facilities are available to all residents.

Objective 5.2 Ensure the provision of quality medical facilities and services to meet the needs of area residents.

Policy 5.2.1: Facilitate the expansion and extension of quality medical and emergency medical facilities to meet the needs of Lancaster residents and businesses.

Specific Actions:

5.2.1(a)

Review zoning ordinance provisions regarding the development of hospitals and emergency medical facilities to identify and revise possible unnecessary constraints on their development.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

5.2.1(b) Work with health care planning agencies to establish a hospital facility in the area east of the Union Pacific Railroad line.

STATUS: New program.
RESPONSIBILITY: Administration.
TIME FRAME: Priority 4.
FUNDING SOURCE: Health Care Providers.

5.2.1(c) Work with health care planning agencies to re-establish a trauma center within the City of Lancaster.

STATUS: New program.
RESPONSIBILITY: Lancaster Redevelopment Agency.
TIME FRAME: Priority 2.
FUNDING SOURCE: Health Care Providers.

5.2.1(d) Review zoning ordinance provisions regarding the development of convalescent and nursing facilities for the aged to identify and revise possible unnecessary constraints on their development.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

1. The first part of the document is a letter from the President of the United States to the Congress, dated January 1, 1861. It is a very important document, as it sets out the President's policy for the new year. The President states that he is pleased to see the Congress assembled, and that he is confident that the country is in a good position to meet the challenges of the future. He also mentions the recent election of Abraham Lincoln as President, and expresses his confidence in Lincoln's ability to lead the country.

2. The second part of the document is a report from the Secretary of the Treasury, dated January 1, 1861. It provides a detailed account of the financial state of the country at the beginning of the year. The report states that the country is in a sound financial position, with a strong treasury and a low level of public debt. It also mentions the recent election of Abraham Lincoln as President, and expresses confidence in Lincoln's ability to lead the country.

3. The third part of the document is a report from the Secretary of the Interior, dated January 1, 1861. It provides a detailed account of the state of the interior of the country at the beginning of the year. The report states that the country is in a good position to meet the challenges of the future, with a strong interior and a low level of public debt. It also mentions the recent election of Abraham Lincoln as President, and expresses confidence in Lincoln's ability to lead the country.

4. The fourth part of the document is a report from the Secretary of the Navy, dated January 1, 1861. It provides a detailed account of the state of the navy at the beginning of the year. The report states that the navy is in a good position to meet the challenges of the future, with a strong navy and a low level of public debt. It also mentions the recent election of Abraham Lincoln as President, and expresses confidence in Lincoln's ability to lead the country.

5. The fifth part of the document is a report from the Secretary of the War, dated January 1, 1861. It provides a detailed account of the state of the war at the beginning of the year. The report states that the war is in a good position to meet the challenges of the future, with a strong war and a low level of public debt. It also mentions the recent election of Abraham Lincoln as President, and expresses confidence in Lincoln's ability to lead the country.

IV. PLAN FOR THE LIVING ENVIRONMENT

INTRODUCTION

The Plan for the Living Environment focuses on the components of the community's shelter, culture, and lifestyle. This plan also focuses on the manner in which those in need can be helped so that all may share in achieving a high quality of life.

The State Legislature has declared in California planning law that "...the availability of housing is of vital statewide importance and the early attainment of decent housing and a suitable living environment for every California family is a priority of the highest order." To address these concerns, the City has adopted the Housing Element under separate cover. As part of the General Plan, the Housing Element is intended to evaluate the housing within which the people of Lancaster reside, as well as the various services amenities which are critical to maintaining the type of living environment desired by the citizens of Lancaster.

The Plan for the Living Environment addresses the following issues:

- Population and Housing
 - Provision of School Sites/Facilities
 - Park Land
 - Pedestrian, Equestrian and Bicycle Trails
 - Historical, Archaeological and Cultural Resources
 - Cultural and Art Programs and Facilities
 - Library Facilities
 - Social Service Programs
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

• POPULATION AND HOUSING

- ◇ Population and household projections prepared by SCAG indicate continued growth for the City and the Antelope Valley but not at the levels predicted in 1990 when the General Plan was last updated.
- ◇ Increases in population and housing have resulted from the relative affordability of local housing. Many former residents of the Los Angeles area who had been priced out of that market have moved to Lancaster and the Antelope Valley to purchase a home.
- ◇ The majority of new residents who have moved to Lancaster for affordable housing commute to distant job locations in the Los Angeles Basin. Thus, the rate of housing and population growth has far exceeded the rate of employment growth. A number of environmental and social consequences can be attributed to this imbalance:
 - Regional air pollutant emissions are high as the result of long commutes not only for Lancaster and Antelope Valley residents, but also in many other communities at the fringe of the Los Angeles metropolitan area.
 - Area roadways and the Antelope Valley Freeway suffer significant congestion from high rates of peak hour traffic.
 - Commuters have little time for family life, let alone community involvement.
 - The combination of commuting and double income households results in a significant need for child care services which might not be affordable to all who need them.
 - A significant amount of sales tax dollars which might otherwise be spent in Lancaster are spent outside of the City near distant places of employment.

- ◇ There is a substantial number of young families with children and young adults moving into Lancaster. In addition there are many people residing in the City who are at or near the household formation age. As a result, in addition to a need for housing to accommodate people moving into the area for affordable housing, there is and will be a need for housing to accommodate the City's own "baby boom."
- ◇ The majority of housing in the Lancaster General Plan study area is composed of detached single family homes.
- ◇ A variety of housing needs to be provided for all economic segments of the population.
- ◇ Historically, housing prices in the City of Lancaster have been up to 40 percent lower than in the Los Angeles basin.
- ◇ The City is currently using a variety of programs to increase low and very low income units and to protect units that are currently affordable and at risk of conversion to market rate rents.
- ◇ There is a need to provide for special needs populations, such as the elderly, female-head-of-households, handicapped households, large family households, minority households, military households, farm worker households, and the homeless. The needs of these populations require special consideration, as they often experience difficulty in obtaining housing.
- ◇ Vacancy rates in the City of Lancaster have historically been moderate to fairly low for both single and multi-family dwellings, but have risen considerably in the last few years due to adverse economic circumstances that impacted the nation, state and Southern California in particular.
- ◇ The majority of housing in Lancaster has been built within the last twenty years, and is in good condition; however some units, particularly multi-family units in the downtown area require some repairs. Rehabilitation programs will be needed in the future because housing units in need of repair are often inhabited by the elderly and low income persons who cannot afford to pay for rehabilitation.
- ◇ Goals, objectives, policies and action programs to address these issues are contained under separate cover in the Housing Element.

• SCHOOLS

- ◇ The City of Lancaster and its General Plan study area are served by portions of four different school districts and one community college district.
- ◇ Many schools are presently overcrowded as the result of recent rapid growth. This will continue into the future, unless new schools are built or alternatives are found. Student populations have been increasing at approximately 8 percent per year, and will continue to increase as the City builds out. Since large numbers of young families and young couples are moving into the City, the City is experiencing a baby boom. As a result, student enrollment will begin to increase faster than housing development in the next few years, making it necessary to plan now for future school facilities.
- ◇ Funding for construction of new schools will continue to be scarce. Cooperative problem solving between area school districts and the City will be necessary to attempt to solve school overcrowding problems.
- ◇ In addition to the need for elementary, middle, and high schools, as the population grows, there will be a need for expansion of Antelope Valley Community College. The development process for a second campus of Antelope Valley Community College located in Palmdale is underway.
- ◇ There will also be a need for a four-year college within the Antelope Valley.

• PARKS AND RECREATION

- ◇ Currently, there are substantial recreational opportunities within the City of Lancaster; however, the facilities are concentrated around the central area.
- ◇ The City has concentrated on providing quality park and recreational facilities for its residents. As a result of recent actions, most notably the development of the Lancaster Municipal Stadium and the Regional Soccer Complex, Lancaster residents enjoy substantial recreational facilities, but there is a continuing need to supply new parkland and recreational facilities to meet the needs of a growing community.
- ◇ The provision of park facilities is a high community priority; therefore, General Plan programs need to be established to ensure that facilities are provided in adequate numbers when they are needed.

- ◇ As the price of purchasing and maintaining parks continues to rise, a clear method to finance park acquisition and development is still needed. It may be desirable to acquire park land well in advance of need to reduce acquisition costs.

- PEDESTRIAN, EQUESTRIAN, AND BICYCLE TRAILS

- ◇ A multi-purpose urban and rural trails system has been requested by residents for many years. A proposed trails plan is needed to incorporate pedestrian, bicycle, and equestrian trails. The purpose of the trails system is to provide various means of exercise and relaxation, and to provide alternative modes of transportation. These trails would link recreational facilities, schools, and commercial areas within the City together, and link the City and its sphere of influence to regional trails systems.
- ◇ There are several major utility lines found in the study area which are necessary, but may inhibit scenic views. It is important to provide adequate buffers between surrounding land uses and rights-of-way owned by utility companies. These utility corridors may offer opportunities for recreational trails.
- ◇ The open areas and scenic resources in the study area afford Lancaster the opportunity to provide an interesting and functional trails system. However, as development continues, the opportunity to develop trails declines.

- HISTORICAL, ARCHAEOLOGICAL, AND CULTURAL RESOURCES

- ◇ Lancaster has a rich history, stretching from ancient Indian settlements to pioneer settlements and turn of the century farms and ranches. However, only a few structures remain. These buildings have become focal points for historical societies and preservationists.
- ◇ Within many parts of the study area, especially in the areas adjacent to the foothills and along washes and other areas, it is possible that artifacts from the past might be found. Archaeological investigations prior to development will be important, along with the continued preservation of remaining historic buildings in the City.
- ◇ The City has several facilities, primarily located in the central area, that provide excellent programs and are the focus of cultural activities in the City.

- SOCIAL SERVICES

- ◇ There are a variety of social services in the City of Lancaster, but with the changing population structure, there is a need in Lancaster to increase social services for children and special needs populations.
 - ◇ Individual needs include comprehensive social programs for young children, facilities for teens and seniors; services to assist in helping residents cope with "commuteritis" problems, such as child and domestic abuse; a local safe house for runaways and additional homeless shelters; additional medical services for the increasing population of elderly and pediatric services for the growing number of infants and children in Lancaster.
 - ◇ The primary responsibility for providing social services within Lancaster falls to agencies other than the City. As a result, the City's primary role in the provision of social services is as an advocate for its citizens, and not as a service provider.
-

GOALS, OBJECTIVES, POLICIES, AND ACTIONS

Goal 6, 7, and 8 and their related Objective, Policies and Action programs are contained in the Housing Element under separate cover.

Goal 9

To promote access to high quality local educational services for Lancaster residents.

PROVISION OF SCHOOL SITES / FACILITIES

The availability of quality local educational facilities and services is one of the highest priorities of the people of Lancaster, and is a leading indicator of residents' quality of life. The high priority placed on schools by area residents is reflective of the family-oriented nature of the community and the community's commitment to its most important resource, its children.

It is the desire of Lancaster residents and the aim of the General Plan to provide high quality educational facilities from preschools through college. The establishment of adequate preschool facilities, as well as the establishment of a State university within the City of Lancaster is an important aspect of the City's desire to become a full-service community, independent of the Los Angeles basin.

However, the present state of school facility financing in California is, at best, described as chaotic. The LeRoy F. Greene Lease-Purchase Law providing State funds to overcrowded school districts, is an uncertain and unreliable source of revenues because of the projected short-fall in State revenues and tremendous need for school facilities state-wide. In addition, the standards for funding new construction in overcrowded school districts prevent such districts from applying for State funds based on "projected" overcrowding, and require that applications be made only upon "existing" overcrowding and subject to stringent conditions potentially detrimental to the maintenance of high quality public education. As a result of such State imposed conditions, the inevitable time lag between applications for State funds and construction of a school, and the uncertainty of continued availability of State funds, the City intends to adopt policies to enhance the prospects that adequate public school facilities are available, or will be available, to meet the needs of all proposed development when that development is sending children into the school system.

Although the construction of schools is the responsibility of local school districts and not of the City, municipal development policies, combined with the ups and downs of the housing market, significantly affect the rate at which schools must be built. The result is a significant need for cooperative and innovative programs carried out between the City and local school districts. The following outlines such a program.

Objective 9.1

Facilitate the acquisition of sites and the construction of schools in such a manner as to ensure the availability of adequate school facilities to serve the needs of Lancaster residents at all levels, including location of a four year university within the City of Lancaster.

Policy 9.1.1:

Work with area school districts to identify funding programs for school site acquisition and facilities construction which recognize chronic shortfalls in traditional funding programs, and to ensure that schools are appropriately located.

Specific Actions:

9.1.1(a)

In conjunction with area school districts and interested organizations, investigate the potential for alternative methods of school construction financing, and reestablishing the State's ability to fulfill its legal responsibility to fund school construction.

STATUS: New program.
RESPONSIBILITY: City Manager's Office.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget, combined with funding from other involved organizations.

9.1.1(b)

Through the development review process, identify conditions to mitigate the impact on local public educational systems. Develop fee structures and/or other options to offer project sponsors appropriate mechanisms to participate in school impact mitigation.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments, in coordination with school districts and project proponent.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 9.1.1(c) Assist local school districts in setting up Mello-Roos Community Facilities Districts or other financial programs on vacant residential properties as a means of interim financing of school construction to reduce delays in receiving funding from traditional state sources.

STATUS: Existing program.
RESPONSIBILITY: Department of Public Works.
area school districts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 9.1.1(d) Require large scale residential developments which will generate a population sufficient to support one or more schools to integrate such schools into project design, and to reserve such land for acquisition by the applicable school district.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.
development review fees.

- 9.1.1(e) Require that, when an affected school district indicates that it is unable to provide adequate school facilities, each applicant for new residential development shall submit a mitigation plan reviewed by the appropriate school district and approved by the City explaining how the development for which the permit is applied is participating in a plan to provide school facilities within the school district. No new residential development shall be approved unless and until the applicant has submitted the required mitigation plan.

All developers of residential property that, as a result of the adoption of the General Plan update, have received a higher intensity land use designation than that previously enjoyed, e.g. rural to urban, shall be subject to a school impact mitigation fee for residential development as such term is defined in the Government Code. Such fees shall be applied to all Specific Plan applications, to all projects proposed on property designated SP on the General Plan Land Use map and to all future General Plan Amendment and rezoning applications where a higher land use density is proposed. Said fee shall escalate annually in accordance with existing escalation provisions of State Law.

- "New residential development" means general plan amendments, specific plan changes and rezoning applications that propose higher residential density and projects proposing the use of mobile homes for residential purposes. The conversion of existing apartment units into condominiums, stock cooperatives, or community apartments, where no new dwelling units are created, are not new residential developments.
- The phrase "mitigation plan" may include, but not be limited to, financing or construction measures which provide funds or structures (through purchase, sale, or lease-back) for permanent school district facilities, as well as, the provision of real property for school purposes.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget, development review fees.

9.1.1(f)

Work with area school districts to ensure that new public school facilities are located in such a manner as to facilitate the primary educational purpose of the facility; protect the health, safety, and welfare of students attending the school; and function as community gathering places.

STATUS: Existing.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

Policy 9.1.2:

Maintain ongoing, open communication with area school districts, and take a proactive role to ensure that communication is maintained.

Specific Actions:

- 9.1.2(a) Provide area school districts with data regarding the projected growth forecasts of the Lancaster General Plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 9.1.2(b) Provide area school districts with the Development Summary Activity Report prepared by the Department of Community Development.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 9.1.2(c) Submit residential development proposals to applicable school districts for their review and comment.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

- 9.1.2(d) Request that area school districts provide the City with regular information regarding the capacity of area schools, as well as information regarding school sites which have been or are in the process of being acquired and provide the City with a regular update of generation factors.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

9.1.2(e) Utilize regular meetings of the School Facilities Planning Committee as a means of ensuring ongoing communication between the City of Lancaster and area schools.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

9.1.2(f) Utilize the provisions of the Government Code to review the capital improvements programs of area school districts as a means of ensuring consistency between the Lancaster General Plan and the programs of area school districts.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 9.1.3: Facilitate the establishment of a four year university within the City of Lancaster.

Specific Actions:

9.1.3(a) Maintain ongoing communications with the University of California and California State University systems with the aim of maintaining local awareness of system expansion plans and university locational criteria, as well as providing the State systems with information as to why Lancaster meets their criteria and would be a desirable location for a university (also see Specific Actions 17.1.5(b), 16.6.1(a), 16.2.6(a), and 9.13(b)(c)).

STATUS: Existing program.
RESPONSIBILITY: City Manager's office
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

9.1.3(b) Work with the Antelope Valley Board of Trade to help attract a four-year university to Lancaster (also see Specific Actions 17.1.5(b), 16.6.1(a), 16.2.6(a), and 9.1.3(a)(c)).

STATUS: Existing program.
RESPONSIBILITY: City Council, City Manager,
Community Development
Department, Redevelopment
Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund,
Redevelopment Agency budget.

9.1.3(c) Through the development review process, encourage the dedication of a suitable site in Lancaster for a possible four-year university campus (also see Specific Actions 17.1.5(b), 16.6.1(a), 16.2.6(a), and 9.1.3(a)(b)).

STATUS: Existing program.
RESPONSIBILITY: City Council, City Manager,
Community Development
Department, Redevelopment
Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund,
Redevelopment Agency budget.

Goal 10

To provide a park, recreation and open space system which enhances the livability of urban and rural areas by providing parks for residential neighborhoods; establishing a comprehensive trails system and meeting the open space and recreational needs of Lancaster residents.

PARK LAND

Along with schools, the provision of parks is a high community priority and important indicator of the area's quality of life. A significant emphasis has been placed in the existing park development program on the provision of facilities and the quality of individual parks. The City of Lancaster currently boasts a high quality park and recreation system. The General Plan seeks to balance the provision of park land with the provision of facilities by establishing a clear program for the acquisition of various types of park land and by establishing a clear standard defining the required amount of park land in relation to City population. In addition, the General Plan identifies a need for specialized parks and facilities to round out a comprehensive system for the citizens of Lancaster.

Objective 10.1

Provide sufficient neighborhood and community park facilities such that a rate of 5.0 acres of park land per 1,000 residents is achieved and distributed so as to be convenient to Lancaster residents.

Policy 10.1.1:

Provide opportunities for a wide variety of recreational activities and park experiences, including active recreation and passive open space enjoyment within a coordinated system of local, regional, and special use park lands as outlined in Table IV-1

Specific Actions:

10.1.1(a)

Prepare a comprehensive Master Plan of Parks, including:

- current, five-year, ten-year, and twenty year recreational needs;

- development and design standards:
 - type;
 - size;
 - location;
 - relationship to adjacent properties and community facilities;
 - facility provision and design; and
 - landscape, etc.
- park improvements:
 - existing site to be improved or expanded;
 - target locations for park acquisition by type of park; and
 - function, facilities, and programs to be provided at each site.
- timing and phasing of acquisition and improvements;
- costs for acquisition and improvements, including funding sources; and
- Implementation priorities.

STATUS: New program.
 RESPONSIBILITY: Department of Parks,
 Recreation, and Arts.
 TIME FRAME: Priority 3.
 FUNDING SOURCE: Department budget.

10.1.1(b)

Maintain ordinance provisions requiring that proposed residential development provide land and improvements for park land (or payment of in-lieu fees) consistent with the provisions of Table IV-1. Conduct an annual review of such requirements to ensure their equity and appropriateness.

STATUS: Existing program.
 RESPONSIBILITY: Department of Parks,
 Recreation, and Arts.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

**Table IV-1
City of Lancaster Park System**

Component	Use	Service Area	Desirable Size	Acres/1,000 Population	Desirable Site Characteristics
Neighborhood Park/Playground	Areas for intense recreational activities, such as fields and court games, playground apparatus area, picnicking, wading pools, etc.	1/2 to 1 mile radius within urban areas; 2-5 miles within rural areas.	10 acres or more	5.0 acres per 1,000 population	Suited for intense development. Easily accessible to neighborhood population; geographically centered with safe walking and bicycle access. Development in conjunction with an elementary school is desirable.
Community Park	Area of diverse recreational activities, including passive uses and active uses such as ball fields and court games. May include athletic complexes and large swimming pools, community centers and gymnasiums. May incorporate areas of natural quality for walking, viewing, picnicking.	Several neighborhoods 2 to 5 mile radius within urban areas; 5 to 10 mile radius within rural areas.	25 acres or more	5.0 acres per 1,000 population	May include natural features such as water bodies and areas suited for intense development. Easily accessible via pedestrian, bicycle, and automobile means. Development in conjunction with a middle school, junior high, or high school is desirable.
Linear Park	Areas generally developed for one or modes of recreational travel, such as hiking or riding, or developed for aesthetic purposes along major roadways. May include active areas, and may be developed in conjunction with other park types.	No applicable standard	Sufficient width and length to accommodate intended uses.	Variable	Natural or manmade corridors such as utility rights-of-way, wash areas, and major roadways that link other components of the park system.

Table IV-1 (Continued)
City of Lancaster Park System

Component Special Use	Use	Service Area	Desirable Size	Acres/1,000 Population	Desirable Site Characteristics
	Areas for specialized or single purpose activities such as golf courses, nature centers, arboreta, arenas, outdoor theaters, and gun ranges or areas that preserve, maintain and interpret sites and objects of archaeological or historical significance. May also include urban plazas.	No applicable standard.	Variable, depending upon purpose of facility.	Variable	Variable depending upon the purpose of the facility.
Conservancy	Protection and management of natural/cultural resources with recreation as a secondary objective.	No applicable standard	Sufficient size to protect the resource.	Variable	Variable depending on the resource being protected.
Regional Park	Area of natural or aesthetic quality for outdoor recreation, such as picnicking, boating, fishing, swimming, camping, and trail uses. May also include preserve areas oriented for the preservation of significant environmental features. Development is primarily the responsibility of County and State parks departments.	Antelope Valley	200 acres or more	Variable, 5.0 acres per 1,000 population is desirable	Contiguous to or encompassing unique natural features.

10.1.1(c) Where an individual development is of sufficient size to support one or more neighborhood or community parks, require that such park(s) be dedicated to park use and developed as part of the project or payment of in-lieu fees may be made, subject to the discretion of the City Council.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.1(d) Work with local school districts and community college districts to coordinate planned locations of schools and parks and to establish joint use agreements for the development and maintenance of park facilities within joint use park/school facilities.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.1(e) Work with Los Angeles County to establish joint use flood control/recreational facilities, including trails and open spaces along washes, as well as active recreational use of retention/detention basin facilities.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department;
Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.1(f) Coordinate flood control and parks master plans to maximize the possible joint use of flood/control facilities for parks and trails.

STATUS: Existing program.
RESPONSIBILITY: Department of Public Works;
Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

10.1.1(g) Work with Los Angeles County and other public agencies to accept dedication of open space lands of regional significance, including watersheds, wildlife habitats, wetlands, historic sites, and scenic lands. The City shall also encourage private entities to preserve open space lands.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.1(h) Provide an incentive for private individuals to donate land and funds for park development, investigate potential mechanisms for receiving tax-deductible donations, which may also include donation of equipment and facilities.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts; City
Attorney.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

10.1.1(i) Monitor the availability of State and Federal funds for park acquisition and improvements. As funds may become available, actively solicit Lancaster's share of these funds.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.1(j) Maintain an inventory of surplus federal, state, County, and local land within and adjacent to the City; as funding becomes available, acquire such lands either through purchase or long-term lease agreements to provide park land where such lands are consistent with the Master Plan of Parks.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 10.1.2: Provide active recreational facilities, such as ball fields, tennis courts, golf courses, indoor and outdoor basketball courts, and gymnasium and pool facilities, along with recreational programs to meet the needs of Lancaster residents.

Specific Actions:

10.1.2(a) In addition to the provision of park land, incorporate facilities development into parks and open space fees and capital improvement programs consistent with Table IV-1.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.2(b) Conduct a parks and recreation needs survey to determine the extent to which the recreational needs of Lancaster residents are being met by facilities and programs.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

10.1.2(c) In conjunction with the parks and open space needs survey to be conducted as part of Specific Action 10.1.2(b), review the physical and operational status of existing parks and recreation facilities, park and facilities design, landscape development, maintenance to determine facility improvements and needed additions or alterations to existing facilities.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

10.1.2(d) Promote the use of the RPD (Residential Planned Development) provisions of the zoning ordinance to provide density transfers for the development of land-intensive active recreational facilities such as golf courses when provided privately as part of a residential development.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

10.1.2(e) Continue to inform citizens of available recreation programs through information brochures and the quarterly *Outlook* publication.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts, Public
Information Officer.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

PEDESTRIAN, EQUESTRIAN, AND BICYCLE TRAILS

In addition to parks, the Lancaster General Plan strives to establish a comprehensive trails system. This system includes multiple use trails for pedestrian, bicycle, and equestrian riding. The trail system is intended to provide links between residential areas and major recreational facilities, and schools, as well as commercial and industrial employment areas in the City. Within urban areas, the provision of bicycle trails provides not only a recreational opportunity, but also provides an alternative to the use of automobiles, thereby improving local air quality. Within rural areas, the provision of trails provides an important recreational opportunity. The provision of trails within rural areas also recognizes a basic tenant that the residents of equestrian oriented residential developments need places to ride other than on local streets and private property.

Objective 10.2 Establish and maintain a hierarchical system of trails (including equestrian, bicycle, and pedestrian trails) which provides recreational opportunities and an alternative means of reaching schools, parks and natural areas, and places of employment, and which connects to regional trail systems.

Policy 10.2.1:

Establish and maintain a Master Plan of Trails which designates trail status and approximate locations, providing for the following types of trails:

- *Urban Trails* multi-purpose pedestrian/ bicycle trails which connect residential areas to regional and community parks, schools, and commercial and industrial employment areas.
- *Rural Trails* multi-purpose equestrian/ pedestrian/ bicycle trails which connect residential areas to regional and community parks, schools, and commercial and industrial employment areas.
- *Bicycle Right-Of-Way* integrates with the urban and rural trails and provides additional access to recreational, educational, and commercial/industrial employment areas.

Specific Actions:

10.2.1(a) Establish and maintain trails construction standards for master planned trails.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts;
Community Development and
Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund, Department
Budgets.

Policy 10.2.2: Establish and acquire rights-of-way for master planned trails.

Specific Actions:

10.2.2(a) Pursue agreements with public and private utilities for the use and maintenance of utility corridors and rights-of-way for trail purposes.

STATUS: New program.
RESPONSIBILITY: Public Works Department;
Department of Parks,
Recreation, and Arts.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department Budget, parks fees.

10.2.2(b) Where consistent with the Master Plan of Trails, require all new development within the City of Lancaster to provide dedication of rights-of-way or easements, along with improvements.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Department, and Department of Parks, Recreation, and Arts.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets.

10.2.2(c) Coordinate with Los Angeles County to require that new development within the unincorporated portions of the City of Lancaster General Plan study area also be approved in accordance with the intent of the Lancaster Master Plan of trails, providing dedication of rights-of-way or easements, as well as trail improvements, where consistent with the master plan.

STATUS: New Program.
RESPONSIBILITY: Community Development Department, Department of Park, Recreation, and Arts.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets.

10.2.2(d) Cooperate with other local agencies in coordination of the extension of the trail system between jurisdictions.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Department, and Department of Parks, Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

10.2.2(e) In identifying specific trail routes for both urban and rural primary trails, consider the dedication of, or granting of easements for existing informal pedestrian and equestrian trail access and traditional travel routes through the property.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Department, and Department of Parks, Recreation, and Arts.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets.

10.2.2(f) Where feasible, utilize drainage flood control channels for trail purposes. See also Specific Actions 10.1.1(e) and 15.1.3(e).

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts, Public
Works Department.
TIME FRAME: Priority 1.
FUNDING SOURCE: Department budget.

Policy 10.2.3: Ensure that trail construction takes into consideration the safety and convenience of the trail users as the primary concern.

Specific Actions:

10.2.3(a) Incorporate the following guidelines into trail location and construction, wherever feasible:

- Incorporate street trees and landscaping which is non-toxic to animals into the design of primary and collector trails.
- Within nonurban residential subdivisions intended for occupancy by users of the equestrian trails, require that all residential lots have access to local equestrian trails either directly or through other public rights-of-way or private easements.
- Minimize the number of switchbacks in hillside areas to minimize the amount of required grading; utilize topographic features as a turning point or provide vegetative screening.
- Avoid, where possible, areas of heavy traffic congestion and hazardous topographic conditions.
- Design staging areas and trail entrances to provide for intended equestrian, bicycle, and/or hiking use, and discourage motor vehicle access.
- For the protection of the trail user and the rights of the private land owner, provide fencing when a trail bisects or borders private property or concrete drainage channels; in the instance of local feeder trails, standard residential fencing may be substituted.

- Ensure provision of consistent fencing styles and materials, giving preference to concrete fencing because of its durability and ease of maintenance, or other styles as acceptable to the City.
- Where community trails cross existing or proposed drainage channels maintain the continuity of the trail by built-up areas or ramps for fording, or by bridges for major crossings.
- Provide signing for trail identification.
- Provide standard signs along the entire length of the trail, constructed of materials which minimize maintenance and which blend into the natural environment.
- Where community trails cross local streets provide street crossings at grade with appropriate striping and signing, where warranted. In cases of heavy equestrian usage, textured paving is desirable.
- Where community trails cross expressways and major arterials, provide grade separated crossings, where feasible.
- Where feasible, mitigate hazards to trail users such as drainage grates, manholes, potholes, or uneven road surfaces.

STATUS: Existing program.
 RESPONSIBILITY: Department of Parks,
 Recreation, and Arts, Public
 Works Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

10.2.3(b) Explore various alternative funding and trail maintenance methods, to include:

- Extend the trails system in an orderly, staged process, evaluating projected maintenance expenses for each trail extension.
- Contract labor with the California Conservation Corps, California Youth Conservation Corps, or the California Youth Authority.

- Promote an "adopt-a-trail" program among civic and youth organizations.
- Participate in the annual statewide California Trail Days to solicit clean-up crews from community and civic organizations.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department;
 Department of Parks,
 Recreation, and Arts.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

Policy 10.2.4: Facilitate the use of bicycles as an alternative form of transportation, as well as a form of recreation (see also Policy 14.4.3 and related Specific Actions of the Plan for Physical Mobility).

Specific Actions:

10.2.4(a) Incorporate bicycle routes into the City roadway system as appropriate.

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Department of
 Public Works.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets.

10.2.4(b) Prepare and adopt standard roadway cross-sections which incorporate adequate and safe space for bicycle lanes/routes.

STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

10.2.4(c) Revise zoning ordinance parking regulations to include requirements for the provision of bicycle racks or lockers.

STATUS: Implemented.
 RESPONSIBILITY: Community Development
 Department.

Goal 11

To promote community appreciation for the unique history of the Antelope Valley and the City of Lancaster and to promote community involvement in the protection, preservation, and restoration where features of cultural, historical, or architectural significance exist.

HISTORICAL, ARCHAEOLOGICAL, AND CULTURAL RESOURCES

Lancaster and the Antelope Valley have a rich history. Unfortunately, many of the physical reminders of that history have been destroyed. If Lancaster is to reaffirm its own identity and image as being a desirable place to live, it is important that residents have an appreciation of the community's history. The General Plan therefore seeks to preserve remaining physical reminders of the area's history and prehistory.

Objective 11.1 Identify and preserve and/or restore those features of cultural, historical, or architectural significance.

Policy 11.1.1: Preserve features and sites of significant historical, and cultural value consistent with their intrinsic and scientific values.

Specific Actions:

11.1.1(a) As part of the CEQA review process, require site-specific historical, archaeological, and/or paleontological studies when there exists a possibility that significant environmental impacts might result or when there is a lack of sufficient documentation on which to base a finding of no significant impact.

STATUS:	Existing program.
RESPONSIBILITY:	Community Development Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Department budget, project review fees.

11.1.1(b) Include as a condition of approval on all development projects the following: "If cultural resources are discovered during project construction, all work in the area of the find shall cease, and a qualified archaeologist shall be retained by the City at the expense of the project sponsor to investigate the find, and to make recommendations regarding its disposition. If human remains are encountered during construction, all work in the area of the find shall cease, and the Los Angeles County Coroner's Office shall be contacted pursuant to the procedures set forth in the Health and Safety Code."

STATUS: Existing program (expansion of existing program).
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

11.1.1(c) Process requests for inclusion in state and federal historic registers those historic and prehistoric sites and features which meet state or federal criteria.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks, Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

11.1.1(d) Prior to permitting demolition of any historic structure, require that an evaluation of the condition of the structure, potential adaptive reuse of the structure, and the cost of rehabilitation be undertaken.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, processing fees.

11.1.1(e)

Work with area school districts and historical archaeological/paleontological preservation support groups to establish educational programs related to all phases of Lancaster's cultural and historical heritage.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

Goal 12

To enhance the quality of life for Lancaster residents by providing opportunities for social interaction and participation in a wide range of cultural activities.

CULTURAL AND ART PROGRAMS AND FACILITIES

The people of Lancaster and the Antelope Valley have made a significant commitment to the arts. This commitment is apparent in the number of museums and cultural facilities existing in the valley. The General Plan seeks to emphasize the downtown area as a cultural center for valley life, and to ensure that new and expanded facilities are available to serve a growing population.

Objective 12.1 Promote cultural and art programs, as well as the availability of public and private cultural facilities, museums, and (indoor and outdoor) performing arts facilities to meet the needs of Lancaster residents.

Policy 12.1.1: Emphasize the downtown area as the cultural center of the City of Lancaster and the Antelope Valley by maintaining and expanding existing cultural facilities. (See also Objective 16.5 and related policies and specific actions.)

Specific Actions:

12.1.1(a) Review the zoning ordinance and ensure that public and private museums, art galleries, indoor performing arts facilities, and other similar facilities are included as permitted uses within the downtown area. Within other areas of the City, include private art galleries as permitted uses, and permit museums in conjunction with places of higher education.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

Policy 12.1.2: Encourage coordinated cultural programs that could be provided in cooperation with museums, cultural centers, schools and libraries.

Specific Actions:

- 12.1.2(a) As part of ongoing recreation programs, provide specialized fine and performing arts programs for the community.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, user fees.

- 12.1.2(b) As part of ongoing recreation programs, and in cooperation with area schools, consider provision of organized excursions for youth and senior citizens to art museums in the Los Angeles metropolitan region and the City Museum/Art Gallery and historical museum.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 12.1.2(c) Review the zoning ordinance and ensure that the ordinance allows the development of private fine and performing arts and dance studios within the City of Lancaster.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

- Policy 12.1.3:** Encourage a wide variety of theatrical, musical, dance, and other performing arts productions within the City of Lancaster.

Specific Actions:

- 12.1.3(a) Through the quarterly *Outlook* publication, provide a listing/calendar of City sponsored cultural arts activities.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts, Public
Information Office.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

12.1.3(b) Investigate opportunities for volunteer participation in public and private cultural arts programs.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

12.1.3(c) Work with the Chamber of Commerce and area media to provide a calendar of cultural arts activities and articles spotlighting the activities of individuals and organizations involved in the cultural arts.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

LIBRARY FACILITIES

The provision of adequate library facilities is an important complement to the emphasis placed by Lancaster residents on local education. While the provision of library facilities and services in the City of Lancaster is the responsibility of the Los Angeles County library system, the City can assist in the provision of library facilities by incorporating availability of library facilities into the general considerations of the adequacy of public services and facilities.

Objective 12.2 Promote the availability of local library facilities and book reserves in accordance with the standards of the American Library Association.

Policy 12.2.1: Promote the construction of libraries or expansion of existing libraries as required to meet the needs of existing and future residents.

Specific Actions:

12.2.1(a) Ensure that the facilities standards for libraries within the City meet the level of service criteria contained in Objective 15.1 (see also 16.5.2(c)).

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 12.2.2: Promote the acquisition of library materials that reflect the needs and interests of the City residents.

Specific Actions:

12.2.2(a) In cooperation with the County of Los Angeles, conduct a survey of Lancaster residents to determine types of library services, facilities, and materials desired by the population.

STATUS: Implemented.

RESPONSIBILITY: Administration.

Policy 12.2.3: Encourage the provision of library outreach services for residents who cannot visit library facilities.

Specific Actions:

12.2.3(a) Work with Los Angeles County to ensure that the County library system provides bookmobile services for elderly and handicapped residents who cannot visit library facilities.

STATUS: Existing program.

RESPONSIBILITY: Department of Parks,
Recreation and Arts, and
Administration.

TIME FRAME: Ongoing.

FUNDING SOURCE: Department budgets.

Goal 13

To enhance social interaction and ensure the physical, mental, and emotional well-being of those in need.

SOCIAL SERVICE PROGRAMS

The majority of a community's General Plan deals with the creation of a desirable living environment for the general population and with physical features, both natural and man-made. Discussion of public services and facilities commonly focuses on water, sewer, schools, police and fire protection, and recreation. However, in order to achieve a truly desirable community, it is also important to consider services to those in need. Caring about the less fortunate is one of the hallmarks of a community in which residents take pride and have a sense of belonging.

In addition to issues of social services to the less fortunate, the General Plan addresses the issue of child care. The provision of affordable child care will be one of the pressing social issues in the future as increasing numbers of households with children have only one adult present or have both adults in the full-time work force. Child care provision also takes on a special significance in Lancaster, since, at least for the short-term future, a large proportion of the work force will commute to distant job centers.

Objective 13.1 Promote social service programs that will meet the needs of children, the elderly, teens, the handicapped, the homeless, and other special populations.

Policy 13.1.1: Ensure that child care facilities are available to meet the needs of Lancaster residents.

Specific Actions:

13.1.1(a) Review zoning ordinance provisions related to child care facilities to ensure that such facilities are allowed uses within various residential, commercial, and industrial zones, as appropriate.

STATUS:	Implemented.
RESPONSIBILITY:	Community Development Department.

13.1.1(b) In conjunction with other community agencies, conduct a survey of child care needs within Lancaster.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation, and Arts.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget, interagency
cooperation.

13.1.1(c) Investigate the desirability and feasibility of establishing requirements for employment-generating uses to set aside space or pay in lieu fees for child care programs or facilities.

STATUS: New program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 13.1.2: Assist in establishing programs to provide a humane social service policy which addresses the needs of a diverse population, including but not limited to senior citizens, children, handicapped individuals, immigrants, the mentally ill, and other special needs groups.

Specific Actions:

13.1.2(a) Inform the State and Federal legislatures of the City's support for increased funding of social service programs for special needs groups.

STATUS: Existing program.
RESPONSIBILITY: City Council.
TIME FRAME: Ongoing.
FUNDING SOURCE: None required.

13.1.2(b) Monitor County, state and federal legislation related to the provision of social services; where desirable, take an active role in supporting/opposing legislation which positively/negatively impacts social service provision.

STATUS: Existing program.
RESPONSIBILITY: City Manager's Office.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

13.1.2(c) In cooperation with area service providers, conduct annual needs assessments to aid in determining City and agency priorities in targeting appropriate needs groups.

STATUS: New program.
RESPONSIBILITY: Administration.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department and various agency budgets.

13.1.2(d) Maintain that a sufficient number of City employees who provide services directly to the public are bilingual, to ensure that the city's growing non-English speaking populations continue to receive necessary services.

STATUS: Existing program.
RESPONSIBILITY: All departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

13.1.2(e) Incorporate handicapped ramps in curb and sidewalk designs within the City of Lancaster, and require that Building Code provisions related to accessibility for the handicapped are enforced.

STATUS: Existing program.
RESPONSIBILITY: Department of Public Works.
Building Official.
TIME FRAME: Ongoing.
FUNDING SOURCE: Various fees and construction funds.

13.1.2(f) Encourage Los Angeles County to establish and maintain a drug and substance abuse rehabilitation program and psychiatric services for youth and adults.

STATUS: New program.
RESPONSIBILITY: City Manager's Office.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

REPORT OF THE
COMMISSION ON THE
STRUCTURE OF THE
ATOMIC NUCLEUS

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

REPORT OF THE
COMMISSION ON THE
STRUCTURE OF THE
ATOMIC NUCLEUS

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

REPORT OF THE
COMMISSION ON THE
STRUCTURE OF THE
ATOMIC NUCLEUS

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

REPORT OF THE
COMMISSION ON THE
STRUCTURE OF THE
ATOMIC NUCLEUS

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

REPORT OF THE
COMMISSION ON THE
STRUCTURE OF THE
ATOMIC NUCLEUS

THE UNIVERSITY OF CHICAGO
DIVISION OF THE PHYSICAL SCIENCES
DEPARTMENT OF CHEMISTRY

V. PLAN FOR PHYSICAL MOBILITY

INTRODUCTION

Physical Mobility -- how goods and people move about in a community -- is one of the most pervasive issues a locality must address. This issue affects land use, urban design, energy consumption, air quality, and the city's infrastructure. Addressed not only at the local level, circulation decisions must be coordinated with regional, state, and federal agencies, as well as with neighboring communities. In this section, transportation facilities are discussed, as well as alternative modes of transportation.

Future growth in the Lancaster area will impact existing roadways and air transportation, and will require close attention to avoid exacerbating already existing problems.

Major sections within the Plan for Physical Mobility are:

- Streets and Highways
 - Parking Facilities
 - Alternative Transportation Modes
 - Commodity Movement
 - Air Transportation
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

• STREETS AND HIGHWAYS

- ◇ The Cities of Lancaster, Palmdale, Santa Clarita and the County of Los Angeles constitute the North L.A. County Subregion for identifying and addressing regional transportation issues. A subregional mobility plan has been prepared, adopted and incorporated into the Regional Plan. This plan identifies priority projects and potential funding sources. Further coordination between the agencies will be critical.
- ◇ To relieve congestion on city streets, a regional arterial system is proposed that will allow limited access and more efficient movement of vehicles around the City and to surrounding areas.
- ◇ In Lancaster, the minimum acceptable Level of Service (LOS) used to define roadway segments is LOS D during peak hour traffic. With few exceptions, the City's arterial network currently operates at acceptable levels of service. Congested segments are primarily located in the central area of the City, and will not be able to function at the acceptable level of service in the future unless roadway improvements are constructed to improve service.
- ◇ To determine when roadways will begin to experience increased traffic congestion and lower levels of service, there is a need to anticipate future development and associated increased demands that will be placed on roadway capacities.
- ◇ Although the City of Lancaster projects increases in employment opportunities within the area, many residents will continue to commute to the San Fernando Valley and Los Angeles area for jobs. Regional and subregional planning programs must be continued.
- ◇ In addition to providing alternate roadways to reduce congestion, measures are necessary to maximize the capacity of existing roadways to accommodate future demands. These measures include but are not limited to improving existing facilities, limiting direct access to arterials, providing future facilities, ensuring better land use relationships, promoting Transportation System Management (TSM) techniques, and insuring better coordination with affected agencies.

- ◇ The provisions of the General Plan's Plan for Physical Mobility and programs to mitigate traffic impacts of new development is subject to the provisions of the Los Angeles County Congestion Management Plan (CMP). In simple terms, the CMP requires that new developments provide adequate analysis and mitigation of their traffic impacts on the regional arterial and State highway system, including analysis and mitigation across jurisdictional boundaries.
- ◇ In addition to maintaining existing facilities and providing new facilities, there is a need to continue to identify intersections with unacceptable levels of service, to analyze their characteristics, and to propose and prioritize improvements to these intersections, such as signalization and additional turn lanes.
- ◇ The City's overall roadway system does not adversely impede the movement of emergency service vehicles. However, there are problems with east/west traffic being blocked by railroad traffic. The Avenue L and H overpasses have mitigated this problem to a great extent.
- ◇ As Lancaster developed, and traffic volumes increased, many of the on-street bike lanes along arterial streets were removed to provide additional vehicle lanes. Over the past several years, new on-street bicycle lanes have been added. However, additional lanes are needed to provide city-wide circulation for bicycles.

- **PARKING FACILITIES**

- ◇ The number of off-street parking lots in the downtown section of the City has been increased over the past few years and has helped to mitigate a parking problem.
- ◇ The commercial, residential, and industrial parking requirements reflect the specific needs of Lancaster.
- ◇ Parking lot landscaping has not been a priority in Lancaster, but it is a growing concern.

- **ALTERNATIVE TRANSPORTATION MODES**

- ◇ Lancaster residents now have several alternative modes of transportation available to them, including van pooling, local and regional bus service, and Metrolink commuter rail service to the Los Angeles basin.
- ◇ There may be a need for increased bus service on existing routes, as well as to create new routes. However, the dispersed, low-density nature of the City makes establishing an extensive economically viable bus transportation system difficult. New bus stops will need to be conveniently located in areas that are chosen based on demand.
- ◇ In 1993, Metrolink rail service was brought to Lancaster and the Antelope Valley. Since then, a new Station has been established and ridership is increasing.
- ◇ Presently, there are over 1,200 new park and ride spaces in five separate facilities in the City. As the City continues to grow, additional facilities may be needed.
- ◇ Transportation Demand Management (TDM) alternatives and strategies will enable the City to influence and mitigate future roadway congestion.
- ◇ Opportunities exist to encourage walking and bicycling, as well as public transit, as alternative modes of transportation within Lancaster. The design of new development should allow for safe and convenient pedestrian, bicycle, and public transit access.
- ◇ The area around the Metrolink commuter rail station, located adjacent to the downtown and within walking distance of retail shopping, community and social services, housing, and employment, offers an excellent opportunity to create a transit village development district. The creation of such a district and subsequent development opportunities would have positive effects on the City's transportation and circulation system by increasing transit usage, decreasing traffic congestion, improving air quality, and promoting a safe, attractive pedestrian-friendly environment throughout the transit village.

- COMMODITY MOVEMENT

- ◊ To serve new industries, the City is trying to attract rail extensions into industrial areas.
- ◊ There are no truck routes designated within the Lancaster study area. Although there are currently no indications that trucks present a problem, projected future development of industry will increase the use of trucks, which could result in congestion and land use conflicts.

- AIR TRANSPORTATION

- ◊ Two commercial aviation facilities are located in and around the City of Lancaster: Fox Field and Palmdale Regional Airport. Both facilities have significant direct and indirect economic impacts on the region.
- ◊ Palmdale Regional Airport will likely expand in daily operations to the year 2020.
- ◊ Fox Field will likely remain a general aviation airport, with the number of based aircraft anticipated to be 365 by the year 2013.
- ◊ A Specific Plan has been adopted for the Fox Field area to ensure that surrounding land uses are compatible.

GOALS, OBJECTIVES, POLICIES AND ACTIONS

Goal 14

A well-balanced transportation and circulation system which provides for the efficient and safe transport of goods and people within and through the City of Lancaster; and which balances concerns for mobility with concerns for safety and the quality of the City's living environment.

STREETS AND HIGHWAYS

Past development within the City of Lancaster has generally occurred within a well defined and compact area. However, approvals for residential development in outlying areas of the City during the 1980's lead to the beginning of a more dispersed pattern of development. This type of development places a significant strain on the ability of the roadway network to support new residential, commercial and industrial development and increases the cost of infrastructure and services to maintain these roadways. Under a dispersed pattern of development, roads would be required to traverse many miles of undeveloped land in order to link projects in outlying areas to each other and the urban core. To prevent this, it is necessary for the City to consider a more orderly form of urban growth which promotes infill development and allows for expansion into areas which are contiguous to the existing urban core where infrastructure can easily be extended to serve new projects.

Unlike other urban areas within Southern California, the Antelope Valley is characterized by a lack of freeway facilities. The valley's only freeway, State Route 14, is designed more to move traffic into and out of the valley than it is to facilitate traffic movement within the valley. This lack of freeway facilities results in an increasing reliance on the surface roadway system to provide for local and regional trips within the valley.

The following outlines Lancaster's program to address these problems and ensure the adequacy of its road and highway system to accommodate projected growth.

Objective 14.1 Maintain a hierarchical system which balances the need for free traffic flow with economic realities, such that streets are designed to handle normal traffic flows with tolerances to allow for potential short-term delays (Level of Service "D") at peak hours (see Table V-1).

Policy 14.1.1: Design the City's street system to serve both the existing population and future residents.

Specific Actions:

14.1.1(a)

Establish a Master Plan of Streets and Highways for the study area and review and update, as necessary, in conjunction with the City's annual capital improvement program. The Master Plan of Streets and Highways will be used to assist in establishing priorities for funding street improvement projects.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Priority 1.
FUNDING SOURCES: Department budgets.

Table V-1
Street Designation and Facility Design

Facility Type	Emphasis (Mobility vs. Land Access)
Freeway	Mobility with no land use access and limited access to arterial streets.
Regional Arterial	Mobility with limited access to arterials, collectors and major traffic generators.
Arterials, Major and Secondary	Mobility with controlled access to collectors and major traffic generators and restricted access to adjacent land uses.
Collector	Connects local streets with arterials and also provides access to adjacent land uses, balancing mobility and access.
Local	Access to adjacent land uses.

14.1.1(b)

As part of the annual review of the Capital Improvements Program, evaluate traffic circulation patterns of the roadway network and assess the current operation level. Use the information to identify and prioritize capital improvements including road widening, paving and intersection improvements.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Department budget.

14.1.1(c) As part of the development review process, continue to analyze the potential impacts of traffic generated by projects and the effects on adjacent land uses and surrounding neighborhoods. This information shall be used to determine appropriate mitigation measures for the project and will be added to the citywide traffic data base.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development review fees.

14.1.1(d) As part of the development and environmental review process, ensure that new development meets the provisions of the Los Angeles County Congestion Management Program (CMP) by requiring preparation of Traffic Impact Analyses and provision of mitigation as outlined in the CMP.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

14.1.1(e) Establish an ongoing traffic monitoring program for the City's roadway network.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 14.1.2: Maintain and improve the operation of the roadway network by upholding the following standards for the development and operation of the system, while providing the flexibility to allow consideration of innovative design solutions (see Table V-2).

Specific Actions:

14.1.2(a) Prepare standards for industrial/commercial and residential collector and local streets to meet the varying needs of the community.

STATUS: Implemented.
RESPONSIBILITY: Community Development and Public Works Departments.

**Table V-2
Master Planned Arterial Rights-of-Way (In Feet)**

Type	Right-of-Way¹
Regional Arterial	120'
Major Arterial	100'
Secondary Arterial	84'

¹ The rights-of-way and roadway widths may have to be widened at intersecting streets to provide additional travel and/or turning lanes to maintain acceptable levels of service. Paved widths may be reduced when appropriate for better design to slow traffic down, make a more livable project/ community, provide trails, or when there is no need for the full pavement width or right-of-way.

- 14.1.2(b) Utilize the roadway performance standards outlined in Objective 15.1 (Level of Service "D") to determine average daily intersection capacity and required roadway widths. Where new developments would increase traffic flows beyond the design capacity, require appropriate and feasible mitigation measures as a condition of approval.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

- 14.1.2(c) As a condition of approval for new development, require, at a minimum, that all internal roadways be constructed, that Master planned roadways within the project site be constructed within their ultimate planned right-of-way, and that master planned roadways abutting the project site be constructed, at a minimum, to their master planned three quarter-width adjacent to the project site.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.1.2(d)

As a condition of approval for new development, require that sufficient off-site improvements be provided as necessary to ensure that roadway standards outlined in Objective 15.1 will be maintained in the peak hour along all roadways affected by the project.¹ If the performance of any street affected by a proposed project is below these standards prior to project approval, ensure that the project will not contribute to further degradation of roadway performance. Implementation of this action will be based on maintaining this standard over a 20-year time frame.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget,
development review fees.

14.1.2(e)

Where roadways cannot be widened to their full master planned width because of existing development or other physical constraints prohibit acquisition of full right-of-way, consider the following alternative methods of increasing roadway capacity:

- prohibition of on-street parking full time or only during peak travel hours; accompanied by an enforcement program.
- use of alternative lane widths with special striping to create additional travel lanes;
- consolidation of existing drive entries along the roadway;
- creation of acceleration and deceleration lanes at major new drive entries; and
- other such measures as might enhance traffic flow in the absence of full master planned right-of-way.

STATUS: Expand existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

¹ A development project shall be considered to affect a roadway link and adjacent intersections if project-generated traffic along the link is equal to or exceeds the criteria in the City's Traffic Study and Report policy guidelines.

14.1.2(f) Investigate and pursue a combination of state funds, redevelopment funds, and other locally generated funds, to provide needed improvements on roadways within the City, including freeway and bridge widening.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Various funding sources.

14.1.2(g) Conduct a study examining alternative design standards for the roadway network within residential developments and addressing the following:

- When the alternative standards are applicable;
- Use of curvilinear streets or variations from the basic grid pattern to provide a more aesthetically pleasing development;
- Reductions in roadway widths;
- Variations in required street improvements when appropriate.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

14.1.2(h) Maintain roadway standards which protect the rural character of areas designated for long-term non-urban use (<2.0 du/ac).

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

14.1.2 (i) Develop alternative standards for all arterial streets in rural areas.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 14.1.3:

Require that the cost of constructing or improving and maintaining arterials which connect outlying urban nodes to the City core and to other nodes be borne by developments which create the need for them.

Specific Actions:

14.1.3(a)

Through implementation of the Urban Structure Program, establish a procedure to determine road construction and maintenance needs generated by a proposed development, to assign costs and to arrange for reimbursement by future developments.

STATUS: Implemented.

RESPONSIBILITY: Community Development and Public Works Departments.

Policy 14.1.4:

Encourage the design of roads and traffic controls to optimize safe traffic flow by minimizing turning, curb parking, uncontrolled access, and frequent stops.

Specific Actions:

14.1.4(a)

As a condition of approval for new uses within commercial corridors, require, where feasible, the acquisition and/or granting of reciprocal access and parking agreements as a means of facilitating movement between uses without impacting the adjacent roadway.

STATUS: Expansion of existing program.

RESPONSIBILITY: Community Development and Public Works Departments.

TIME FRAME: Ongoing.

FUNDING SOURCE: Department budgets, development review fees.

14.1.4(b)

Require, where feasible, interconnecting off-street pedestrian and vehicular circulation between adjacent residential, commercial and office land uses. This shall be required along major transportation corridors to minimize traffic conflicts associated with pedestrian and vehicular movement to and from these properties.

STATUS: Existing program.

RESPONSIBILITY: Community Development and Public Works Departments.

TIME FRAME: Ongoing.

FUNDING SOURCE: Development review fees.

14.1.4(c) As a condition of approval, require provision of acceleration/deceleration lanes in new developments where necessary to maintain roadway carrying capacity.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.1.4(d) Through the development review process, ensure that points of access comply with City access regulations, and do not conflict with other existing or planned access points and encourage adjacent properties to use common points to access expressways, regional arterials, major arterials, and secondary arterials.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.1.4(e) Work with Caltrans, Los Angeles County and the City of Palmdale to coordinate signal timing along the regional arterial system throughout the Antelope Valley.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Capital Improvements Fund, department budget.

Policy 14.1.5: Provide adequate levels of maintenance for all components of the circulation system, such as roadways, sidewalks, bicycle facilities, roadway drainage systems, pedestrian, recreational trails, and similar facilities.

Specific Actions:

- 14.1.5(a) As part of the Capital Improvement Program, implement roadway maintenance and expansion programs as required to accommodate land use development and the traffic generated.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, Capital Improvements fund.

- 14.1.5(b) Implement the provisions of the Urban Structure Program as they relate to maintenance of streets.

STATUS: Implemented.
RESPONSIBILITY: Community Development and Public Works Departments.

- Policy 14.1.6:** Ensure that the regional circulation system provides adequate connections across the Antelope Valley for convenient circulation and rapid emergency access.

Specific Actions:

- 14.1.6(a) Work with Caltrans, City of Palmdale, and County of Los Angeles to finalize the location of the regional arterials and the routing of SR-138.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 14.1.6(b) Development standards for 50th Street East shall take into consideration the need to transport equipment and personnel between Air Force Plant 42 and Edwards Air Force Base.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

14.1.6(c) Work with the City of Palmdale, and County of Los Angeles, Caltrans, the Southern California Association of Governments and other appropriate agencies to secure funding for a study to determine the alignment for the High Desert Transportation Corridor between I-5 and I-15. (See also Policy 20.1.3 and Specific Actions 20.1.3(a) and (b)).

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Caltrans, SCAG, Federal monies.

14.1.6(d) Coordinate roadway system improvements and signalization with regional transportation plans by Caltrans, Los Angeles County Transportation Commission, and other jurisdictions.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Objective 14.2 Promote a roadway system which balances the need to move vehicles while protecting environmental, aesthetic, and quality of life issues.

Policy 14.2.1: Support and improve a roadway network that is sensitive to environmental issues such as, biological, land, and water resources, as well as air quality, while permitting continued development within the study area.

Specific Actions:

14.2.1(a) Continue implementation of state environmental requirements mandated by the California Environmental Quality Act (CEQA) to mitigate, to the extent feasible, significant environmental impacts associated with traffic and circulation improvements

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

For related policies and specific actions, refer to the Air Resources section of the Plan for the Natural Environment.

Policy 14.2.2: Manage the City's roadway network so that it is aesthetically pleasing and encourage the development and maintenance of scenic highways.

Specific Actions:

14.2.2(a) Establish typical street landscaping sections for each street type and require through the development review process, parkway and median landscaping and street furniture consistent with the designated typical section.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budgets and development review fees.

14.2.2(b) Through the development review process, require the installation of street trees in new developments.

STATUS: Existing program.
RESPONSIBILITY: Public Works and Community Development Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

For related policies and specific actions, refer to the Scenic Resources section of the Plan for the Natural Environment.

Policy 14.2.3: Support a roadway network that takes into consideration noise and safety issues, along with other quality of life issues.

Specific Actions:

14.2.3(a)

When considering subdivision design, circulation patterns and street layout/design standards during the development review process, traffic flow requirements shall be balanced against the effect of these requirements on the livability and character of both the City's existing and proposed neighborhoods. Where conflicts arise between motorist convenience and neighborhood livability, the latter shall have higher priority.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

For related policies and specific actions, refer to the Noise section of the Plan for Public Health and Safety.

PARKING FACILITIES

The role of parking facilities in the overall scheme of traffic improvements has been changing over the past several years. Traditionally, cities attempted to maximize the amount of off-street parking provided within residential, commercial, and industrial developments. Through this action, the capacity of roadway systems could be maximized by using "parking" lanes as travel lanes. The provision of adequate parking also has economic development implications; many business owners cite lack of adequate parking as a major reason for downtown business failures. In recent years, a recognition has grown that large suburban parking facilities encourage the use of single occupant vehicle travel and discourage carpooling and the use of public transit. In addition, large open parking facilities reflect summer heat onto buildings, requiring greater amounts of energy for building cooling. Finally, the existence of very large parking facilities designed to meet Christmas peak demands have also been found to have negative economic consequences for the businesses they serve. Shoppers tend to gravitate toward centers which appear to be successful. Large, vacant parking lots tend to create an unsuccessful image, thereby discouraging some shoppers.

Objective 14.3

Achieve a balance between the supply of parking and demand for parking, recognizing the desirability and availability of alternatives to the use of the private automobile.

Policy 14.3.1:

Maintain an adequate supply of parking that will support the present level of automobiles and allow for the expected increase in alternative modes of transportation.

Specific Actions:

- 14.3.1(a) Conduct a study to analyze the adequacy of on- and off-street parking facilities within the City periodically to define issues associated with parking and project future parking needs.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- Policy 14.3.2:** Provide safe and convenient parking that has minimal impacts on the natural environment, the community image, or quality of life.

Specific Actions:

- 14.3.2(a) Review individual development projects to ensure that parking areas are designed to minimize visual disruption of the overall project design and are screened from streets to the extent consistent with police surveillance needs through a combination of mounding, landscaping, low profile walls (not to exceed three feet), and/or grade separations.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

- 14.3.2(b) Through the development review process, encourage parking area designs that minimize auto noise, glare, and increases in ambient temperature through the use of sound walls, screening with fences and/or landscaping.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

- 14.3.2(c) Revise the zoning ordinance to require that adequate off-street parking is incorporated into multiple family residential projects in the following ways:

- Parking within multiple family residential projects should be located within 200 feet of the dwellings it serves.
- Open parking areas should be clustered and treated as landscape auto plazas and courts; large open paved areas are not acceptable.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

14.3.2(d) Through the development review process, review individual developments to ensure that driveway placement is designed to simplify traffic flow patterns within parking areas, and to minimize potential traffic conflicts.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.3.2(e) Encourage the development of centralized parking lots and structures, where feasible, to promote walking rather than driving between individual businesses.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

14.3.2(f) As part of the update of the zoning ordinance, review the current City requirements to determine if adequate loading areas are required to minimize interference with efficient traffic circulation in industrial and commercial developments.

STATUS: Implemented.
RESPONSIBILITY: Community Development and Public Works Departments.

ALTERNATIVE TRANSPORTATION MODES

Despite the massive funds committed to roadway and highway construction, Southern California still suffers from significant traffic congestion. Although the City of Lancaster does not suffer from the degree of traffic congestion of other communities, it is not immune from these problems. If Lancaster continues to rely primarily on the private automobile, congestion problems will mount, and desired levels of service may not be maintained. After conducting significant research on roadway needs, the Southern California Association of Governments and Caltrans have concluded that Southern California cannot build its way out of severe traffic congestion. While the construction of new roadways is critical, roadway construction must be balanced with the expansion of alternatives to the use of the private automobile, including carpooling, public transit, bicycles, and walking. The following presents Lancaster's program to facilitate such alternatives.

Objective 14.4 Reduce reliance of the use of automobiles and increase average vehicle ridership (AVR) to 1.5 AVR by promoting alternatives to the use of the private automobile, including ridesharing, non-motorized transportation (bicycle, pedestrian), and the use of public transit.

Policy 14.4.1: Support and encourage the various public transit companies, ridesharing programs and other incentive programs, that allow residents to utilize forms of transportation other than the private automobile, and accommodate those households that rely on public transit.

Specific Actions:

14.4.1(a) Promote programs to increase Metrolink ridership, to lessen traffic congestion on SR14 and to improve local air quality.

STATUS:	Existing program.
RESPONSIBILITY:	Public Works Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Department budget.

14.4.1(b)

Work with the Antelope Valley Regional Partnership Committee and other agencies to promote the development of a high speed rail route through the Antelope Valley.

STATUS: Existing program.
RESPONSIBILITY: Administration; Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: State and private resources.

14.4.1(c)

Support and encourage the development of an efficient transportation system for the entire community, emphasizing the particular needs of the transit dependent individuals in the City, such as senior citizens, the handicapped, and school students.

- Assist the local transit providers in the coordination, location and scheduling of public transit services and facilities.
- Work with Palmdale, Los Angeles County, and other agencies to maintain and enhance local transit service routes and schedules into a linked, valley-wide system.
- Urge the timely extension of public transit between residential areas and industrial employment centers.
- Support the establishment of transportation services and public transportation between Palmdale Regional Airport and Los Angeles International Airport.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Public Works Department, Los Angeles County Transportation Commission, City of Palmdale, and other agencies.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

14.4.1(d) Investigate new opportunities to assist in financing demand/response transit service for the elderly, handicapped, and recreational purposes.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

14.4.1(e) Periodically publish articles in the *Outlook*, highlighting transportation alternatives.

STATUS: Existing program.
RESPONSIBILITY: Public Information Officer,
Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: General fund.

Policy 14.4.2: Promote the use of alternative modes of transportation through the development of convenient and attractive facilities which support and accommodate the services.

Specific Actions:

14.4.2(a) Through the development review process, ensure that new developments make adequate provision for bus stop and turnout areas as necessary for both public transit and school bus service, as well as park-and-ride facilities identified as necessary by the service providers.

STATUS: Existing program.
RESPONSIBILITY: Community Development and
Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 14.4.3: Encourage bicycling, wherever possible, as an alternative to automobile travel for the purpose of reducing fuel consumption, traffic congestion, and air pollution by providing appropriate facilities for the bicycle rider (see also Policy 10.2.4 and appurtenant Specific Actions of the Plan for the Living Environment).

Specific Actions:

14.4.3(a) Revise the zoning ordinance to require commercial and industrial developments to provide reasonable and secure bicycle storage space for both patrons and employees.

STATUS: Implemented.
RESPONSIBILITY: Community Development
 Department.

14.4.3(b) Provide bicycle racks in all public facilities and at convenient locations along major public streets.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department and
 Department of Parks,
 Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

14.4.3(c) Through the development review process, in coordination with the Master Plan for Trails, require bikeways to link residential neighborhood areas with parks, scenic areas, and other points of interest. These bikeways should be designed to encourage intra-city travel to employment areas, civic and commercial areas, and schools.

STATUS: New program.
RESPONSIBILITY: Community Development and
 Public Works Departments.
TIME FRAME: Priority 2.
FUNDING SOURCE: Development review fees.

Policy 14.4.4: Encourage commuters and employers to reduce vehicular trips by implementing Transportation Demand Management strategies.

Specific Actions:

14.4.4(a)

As part of the development and environmental review process, require implementation of transportation demand management programs for new commercial and industrial development based on the implementation of local government responsibilities under Southern California Air Quality Management Plan and Los Angeles County Congestion Management Plan (see Table V-3).

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, development review fees.

**Table V-3
Timeline For Compliance**

	TDM PLAN REQUIREMENTS BASED ON NUMBER OF EMPLOYEES AT WORK SITE	
MILESTONES	(250 OR MORE)	RESPONSIBILITY
Site Plan Approval	Site Design Guidelines	P/D
Certificate of Occupancy		P/D
80% Occupied	TRP Plan Process Begins	T-E/B
9 Months After 80% Occupied	Survey	T-E/B
12 Months After 80% Occupied	Annual Updated Plan Due	T-E/B
24 Months After 80% Occupied	Annual Updated Plan Due	T-E/B

P/D Property Owner(s) and/or Developer(s)
ACMAP Alternative Commute Mode Awareness Plan
TRP Trip Reduction Plan
T-E/B Tenant-Employer(s) and/or Building Managers

14.4.4(b)

Work with Commuter Transportation Services to identify and promote a variety of trip reduction programs.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, Capital Improvements Fund.

Policy 14.4.5: Design transportation facilities to encourage walking. Facilities should be usable not only by pedestrians, but also by families with strollers, or people in wheelchairs.

Specific Actions:

14.4.5(a) Require ramps and other design features which comply with Federal and State regulations regarding transportation accessibility for the disabled in new developments, and, where practical, construct these facilities in existing urban areas.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.4.5(b) Through the development review process, require developers to include pedestrian accessways to buildings to encourage pedestrian activity.

STATUS: Existing.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, development review fees.

Policy 14.4.6: Promote the creation of a transit village development district around the Metrolink commuter rail station as a means of encouraging transit use, decreasing traffic congestion, improving air quality, and promoting a safe, attractive, pedestrian-friendly environment throughout the transit village.

Specific Actions:

14.4.6(a) Encourage transit supportive uses in close proximity to the Metrolink station.

STATUS: New program.
RESPONSIBILITY: Community Development Department and Redevelopment Agency.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund, Community Development, and LRA budgets.

14.4.6(b) Provide pedestrian amenities in and around the Metrolink station to encourage increased pedestrian activity within the transit village area.

STATUS: New Program.
RESPONSIBILITY: Community Development
Department and Redevelopment
Agency.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund, LRA Budget.

COMMODITY MOVEMENT

In addition to the movement of people within a community, a major function of a city's transportation system is to facilitate the movement of commodities. If the City of Lancaster is to successfully expand its industrial job base, establishment of viable truck routes and rail access to industrial areas will be critical. In addition, it is essential that utility companies have the ability to transport energy into Lancaster. The following outlines the General Plan's program to facilitate the movement of commodities within the City.

Objective 14.5 Ensure the availability of adequate means to safely move commodities within and through the City of Lancaster, including availability of truck routes, pipelines, and utility corridors, in such a manner as to minimize impacts on adjacent land uses and enhance Lancaster residents' quality of life.

Policy 14.5.1: Provide adequate roadways and a support system to accommodate both automobile and truck traffic.

Specific Actions:

14.5.1(a) Conduct a study examining the interface between truck routes, the complete roadway network, and adjacent land uses.

STATUS: New program.
RESPONSIBILITY: Community Development and
Public Works Departments.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

14.5.1(b) As part of the zoning ordinance updates, review the zoning ordinance to evaluate the appropriateness of current standards for truck parking and loading facilities.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

Policy 14.5.2: Encourage the continued development of pipe and utility corridors and rail lines, while minimizing the impacts on adjacent land uses and the roadway network.

Specific Actions:

14.5.2(a) Through the development review process ensure that new development respects easements for existing pipes and utility lines.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

14.5.2(b) Conduct a study analyzing the feasibility of creating additional spur access to appropriate industrial developments.

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments, and Redevelopment Agency.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

14.5.2(c) Through the development review process encourage undergrounding of utilities within street rights-of-way and transportation corridors.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

AIR TRANSPORTATION

Convenient, commercial air transportation is a prerequisite to urban development. However, the conflict between commercial and residential uses and the noise and safety hazards associated with air traffic can be significant. The need for up-to-date air transportation must be balanced by measures to safeguard the general welfare of the people and businesses located in the vicinity of the airport.

Objective 14.6 Promote the expansion of air transportation services for passengers and cargo.

Policy 14.6.1: Support and encourage the addition of regional air transportation services at air installations in the vicinity, while acknowledging development limitations in the interface zone immediately surrounding the airport, as well as the affected area beyond the interface zone.

Specific Actions:

14.6.1(a) Work with the City of Palmdale and Los Angeles Department of Airports on ways to encourage additional regional air flights.

STATUS:	New program.
RESPONSIBILITY:	Administration and A.V. Regional Partnership Committee
TIME FRAME:	Priority 3.
FUNDING SOURCE:	Department budget.

For related policies and specific actions, refer to the Air Installation and Land Use Compatibility section of the Plan for Public Health and Safety, and the Interagency Land Use Coordination section of the Plan for Physical Development.

VI. PLAN FOR MUNICIPAL SERVICES AND FACILITIES

INTRODUCTION

Communities cannot exist without basic infrastructure and services. However, the provision of services varies from city to city. Some communities are the primary service providers; in other communities, like Lancaster, many of the municipal services, such as water, sewage treatment, and solid waste management are provided by other agencies.

The Plan For Municipal Services and Facilities sets forth policies and standards for the rational and cost-efficient provision and extension of public services to support planned development and protect natural resources.

These policies and standards are largely based on the Urban Structure Program described in the General Plan Preface. Thus, the goals, objectives, policies, and implementation actions proposed herein are to be used in conjunction with the provisions contained primarily in the Plan for Physical Development, the Plan for Economic Vitality, and the Plan for Physical Mobility. Present conditions are addressed, along with measures for improvement. Existing public services in Lancaster are analyzed on their present condition, need for improvement, and planned and possible needs for future expansion.

Major sections within the Plan For Municipal Services and Facilities are:

- Levels of Service
 - Water Facilities
 - Flood Control and Drainage
 - Wastewater Facilities
 - Solid Waste Management
 - Coordination of Development and Public Services
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

- LEVELS OF SERVICE

- ◇ Public services act as a gauge of satisfaction with the City felt by businesses and members of the community. Decreases in levels of service or increases in service costs can significantly affect how people feel about local government and development trends. To ensure that services do not deteriorate, it is necessary to define what levels of service are acceptable.

- WATER FACILITIES

- ◇ The two primary sources of water for the Lancaster area are local groundwater and the State Water Project. The primary source of imported water is the California Aqueduct. Water is purchased by the Antelope Valley-East Kern Water Agency (AVEK), a wholesale water distributor. AVEK sells and distributes water to retail public and private water agencies, who in turn sell the water directly to consumers.
- ◇ There are twelve retail water districts or mutual water companies serving the Lancaster area. Areas not served by these agencies receive water by individual wells or by truck. Except in emergencies, there is little need for cooperation between the twelve separate companies due to different types of systems.
- ◇ State water for the Antelope Valley is treated by AVEK at four water treatment plants: Quartz Hill, Rosamond, Tehachapi, and Eastside. The Quartz Hill Treatment Plant, treats all of the imported water currently used in the Lancaster area, but the Eastside Treatment Plant may be expanded in the future to serve the Lancaster study area.
- ◇ The Antelope Valley Water Resources Study 1995 concludes that: in order to meet water resources demands through the year 2020, the following strategies will need to be implemented:
 - Improve utilization of available water supply.
 - Manage the groundwater basin.
 - Protect groundwater quality.
 - Reduce long-term water demands.
 - Improve State Water Project reliability.
 - Obtain additional imported water supplies.

- ◇ The existence of many separate water companies has resulted in conflicting reports on the water table level. The process of adjudication and/or consolidation would regulate drilling and help unite the water companies for efficient water service provision.
- ◇ Water conservation is an important issue in a desert community, regardless of the existence of a drought. Permanent water conservation methods are important for the preservation of water as a vital resource. The use of reclaimed water is one method to free up domestic drinking water.

- FLOOD CONTROL AND DRAINAGE

- ◇ A portion of the study area is subject to flooding, caused by uncontrolled runoff from the San Gabriel foothills. Many localized drainage problems are associated with natural tributaries and increased runoff resulting from urbanization. Drainage channels of greatest concern are:
 - Amargosa Creek
 - Anaverde Creek
 - Little Rock Creek
- ◇ The 1985 "Antelope Valley Master Plan of Drainage" was designed to be a comprehensive plan for flood control facilities in the Antelope Valley. The plan includes floodplain management techniques and describes needed expansions to the existing system, including detention basins, retention basins, channelization, planned flow paths, and groundwater preserves.
- ◇ Lancaster's City Master Plan of Drainage incorporates major elements of the County Master Plan. However, there are no identified funding mechanisms or schedule for major improvements except in the established area of the City and along Amargosa Creek.

- WASTEWATER FACILITIES

- ◇ Wastewater flows from the City are treated at the County of Los Angeles Lancaster Water Reclamation Plant. This plant has a current capacity of 16 mgd; capacity needs by the year 2015 are estimated at 26.1 mgd.

- ◇ Currently, there are limited uses for reclaimed water. Secondary effluent goes through tertiary treatment, and is used primarily as irrigation water at Apollo Park, periodically by a local construction company, and by a few private agricultural uses.
- ◇ Additional development will generate more wastewater and impact the existing wastewater collection, treatment, and disposal facilities.

- **SOLID WASTE MANAGEMENT**

- ◇ Two private companies provide the majority of waste collection and disposal services in the study area: Waste Management of Lancaster and Antelope Valley Rubbish. These companies are now under City contract to provide services. The Lancaster Sanitary Landfill and the Palmdale Landfill are the two solid waste disposal sites in the Antelope Valley that accept rubbish from the Lancaster area. Both sites are in the process of expanding to accommodate increasing waste generation.
- ◇ Increased development in the study area will generate additional volumes of solid waste. In addition to the expanded capacity of the present landfills, new waste disposal sites may need to be developed.
- ◇ AB 939 requires cities and counties to divert 25 percent of their wastes by 1995 and 50 percent by 2000 through source reduction, recycling, and composting. Lancaster has established recycling and resource recovery programs in accordance with the requirements of AB 939.

- **COORDINATION OF DEVELOPMENT OF PUBLIC SERVICES**

- ◇ City Hall was expanded in 1989 and is expected to be adequate in size for several years to come. As the City grows, City services and the accompanying facilities will be needed. Recently the possibility of developing a civic center has been discussed.

GOALS, OBJECTIVES, POLICIES AND ACTIONS

Goal 15

A full range of municipal services and facilities at desired levels for urban and rural areas, as appropriate.

LEVELS OF SERVICE

One of the primary concerns of businesses and residents is the level of service offered by a City -- is water pressure adequate, do the streets drain quickly. The policies and specific actions below establish guidelines for urban services. They are designed to ensure that infrastructure facilities adequately serve both present and future development.

Objective 15.1 Achieve and maintain the following levels of service:

Facility/Service	Performance Objective
Streets	Level of Service "C" wherever possible; Level of Service "D" during peak hours.
Sanitary Sewers	Restricted flow only during peak day, peak hour conditions.
Sewage Treatment	Remain within the rated capacity of the treatment facility.
Water Systems	Adequate fire flow as established by the County Fire Department; sufficient storage for emergency situations.
Flood Control	Provision of protection of structures for human occupancy from the 100-year flood.
Police Protection	Seven (7) minute average response time for emergency calls within urban areas, nine (9) minute average response time for emergency calls within rural areas.
Fire Protection	Five (5) minute maximum response time to emergency calls within urban areas; seven (7) minute maximum response time for emergency calls within rural areas.

Facility/Service	Performance Objective
Parks and Recreation	Three (5) acres per 1,000 population of neighborhood and community serving park lands; National Recreation and Parks Association standards for the provision of ball fields, basketball courts, municipal pools, and tennis courts; 500 square feet of community center floor area per 1,000 population.
Libraries	.35 square feet of library space per capita and 2.0 loanable material items per capita.
Schools and other Public Buildings and Facilities	Sufficient number and size to provide required services.

Policy 15.1.1: Promote continued coordination between the City of Lancaster and local service providers.

Specific Actions:

15.1.1(a) Provide area public service providers with the Development Summary Report prepared pursuant to the Housing Element. Specific Action 6.1.1(a).

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budget.

15.1.1(b) Through the development review process, continue to coordinate with service providers in evaluating development proposals.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

15.1.1(c)

Review development proposals within the City of Palmdale and unincorporated areas with regard to potential impacts that such development will have within the City of Lancaster. Work with the City of Palmdale and Los Angeles County to establish and implement a mitigation mechanism to ensure that development within one jurisdiction will not impact services and facilities within other jurisdictions.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

15.1.1(d)

Coordinate with other local government agencies (including L.A. County, the school districts, and other special districts) to periodically share information regarding projects of regional and subregional concern.

STATUS: Existing program.
RESPONSIBILITY: Finance Department and Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

WATER FACILITIES

Policy 15.1.2:

Cooperate with local water agencies to provide an adequate water supply system to meet the standards for domestic and emergency needs.

Specific Actions:

15.1.2(a)

In conjunction with AVEK and area water purveyors, conduct a study to analyze the current status of the water delivery system in the area.

STATUS: Implemented.
RESPONSIBILITY: Public Works Department.

15.1.2(b) Conduct a study to identify users who could potentially substitute the uses of reclaimed water in their operations and examine alternatives for the use of secondary water. See also Specific Action 3.1.3(a).

STATUS: New program.
RESPONSIBILITY: Public Works Department, and local water purveyors.
TIME FRAME: Priority 4.
FUNDING SOURCES: Department budget.

15.1.2(c) Periodically evaluate the adequacy of existing water facilities, consumption patterns and the need for new facilities, and include this information in the comparison of services and facilities for performance criteria listed in Objective 15.1.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Department budget.

For related policies and specific actions, refer to the Water Resources section of the Plan for the Natural Environment.

FLOOD CONTROL AND DRAINAGE

Policy 15.1.3: Ensure that adequate flood control facilities are provided, which maintain the integrity of significant riparian and other environmental habitats in accordance with Biological Resources policies.

Specific Actions:

15.1.3(a) In conjunction with the preparation of the Capital Improvements Program, annually review unit assessments used to fund local flood control improvements.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Department budget.

15.1.3(b) Review current drainage improvement design standards to ensure that important biological communities and groundwater recharge areas in natural drainage channels are not negatively impacted by existing or proposed facilities.

STATUS: New program.
RESPONSIBILITY: Public Works Department,
Community Development
Department.
TIME FRAME: Priority 2.
FUNDING SOURCES: General fund.

15.1.3(c) Periodically evaluate the adequacy of existing drainage facilities and the need for new facilities in accordance with performance criteria listed in Objective 15.1.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Department budget.

15.1.3(d) Designate and protect such lands as will be needed for master planned drainage facilities.

STATUS: Existing program.
RESPONSIBILITY: Public Works and Community
Development Departments.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development fees.

15.1.3(e) Consider drainage and flood control facilities for joint use with recreation facilities, where feasible. See also Specific Actions 10.1.1(e) and 10.2.2(f).

STATUS: Existing program.
RESPONSIBILITY: Public Works and Community
Development Departments; and
Department of Parks,
Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development fees.

For related policies and specific actions, refer to the Flooding and Drainage section of the Plan for Public Health and Safety.

Policy 15.1.4: Ensure that mitigation is provided for all development in recognized flood prone areas. Any mitigation of flood hazard in one area shall not exacerbate flooding problems in other areas.

15.1.4(a) As part of the development review process, require individual developments to install sufficient drainage facilities to provide all-weather access and protection as per FEMA requirements.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development fees.

WASTEWATER FACILITIES

Policy 15.1.5: Ensure sufficient infrastructure is built and maintained to handle and treat wastewater discharge.

Specific Actions:

15.1.5(a) Research State and Federal financing programs for sewer infrastructure needs.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: General fund.

15.1.5(b) Periodically evaluate the adequacy of existing sewer facilities and the need for new facilities, in accordance with performance criteria listed in Objective 15.1.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Department budgets.

15.1.5(c) Work with the appropriate agencies to identify potential locations for future development of a treatment plant facility, and designate these areas appropriately on the General Plan Land Use Map.

STATUS: Implemented.
RESPONSIBILITY: Public Works and Community Development Departments.

SOLID WASTE MANAGEMENT

Solid waste management -- what to do with our garbage -- is an issue communities throughout California, as well as in other parts of the country, are being forced to face. Increased volumes accompanied by an expanding number of regulations are creating real concerns for many cities and counties. Increased development in the study area will generate additional volumes of solid waste. The following policies and specific actions represent Lancaster's program for managing solid waste.

Objective 15.2 Minimize the negative impacts of solid waste disposal.

Policy 15.2.1: Consider the use of cogeneration at appropriate facilities.

Specific Actions:

15.2.1(a) Work with disposal franchises in their efforts to study the feasibility of waste to energy cogeneration systems at local landfills and the potential funding sources for installation and operation.

STATUS: New program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Priority 3.
FUNDING SOURCE: General fund.

Policy 15.2.2: Minimize the generation of solid wastes as required by State law (AB-939) through an integrated program of public education, source reduction, and recycling.

Specific Actions:

15.2.2(a) Continue to support the city-wide recycling program.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: General fund.

- 15.2.2(b) Through the *Outlook*, publicize recycling programs and locations, disposal sites for household hazardous solid waste, and conduct recycling education programs.
- STATUS: Existing program.
 RESPONSIBILITY: Public Information Office.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: General fund.
- 15.2.2(c) Continue to support the operation of a curbside collection program for mixed recyclables.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 Waste Management of
 Lancaster and Antelope Valley
 Rubbish.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: General fund.
- 15.2.2(d) Establish programs which encourage citywide composting.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: General Fund.
- 15.2.2(e) The City shall provide information and educational programs for the community regarding recycling, special waste disposal, and backyard composting to reduce use of landfills for solid waste.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 Waste Management Programs.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: General Fund.
- 15.2.2(f) Explore the feasibility of restricting the amount of lawn used to landscape new developments.
- STATUS: Implemented.
 RESPONSIBILITY: Department of Parks,
 Recreation and Arts,
 Community Development and
 Public Works Department.

COORDINATION OF DEVELOPMENT AND PUBLIC SERVICES

Historically, development within the City of Lancaster has generally occurred within a well defined urban core. However, approvals for residential development in outlying areas of the City during the 1980's led to the beginning of a more dispersed pattern of development. This type of development places a significant strain on the ability of the City to provide public services in a cost effective manner. In response to this problem, the City developed the Urban Structure Program as a means of managing dispersed development by shifting the burden associated with infrastructure and public service costs onto those who create the need. While this program represents a useful growth management tool, it does not replace the need for a well designed land use plan which promotes a more orderly form of urban growth. New development should be encouraged into those areas that are within or contiguous to the existing urban core where infrastructure can easily be extended to serve new projects. The following details Lancaster's program to accomplish these objectives.

Objective 15.3

Ensure the coordination of development activity with the provision of public services and facilities in order to eliminate gaps in service provision, provide economical public services, and achieve the equitable sharing of the cost of such facilities and services.

Policy 15.3.1:

Direct growth to areas with adequate existing facilities and services, areas which have adequate facilities and services committed, or areas where public services and facilities can be economically extended, meeting the criteria of the Urban Structure Program.

Specific Actions:

15.3.1(a)

Utilize the performance criteria contained in Objective 15.1 to determine the adequacy of public services and facilities, and to establish requirements, fees, and exactions to be provided by new development within the City of Lancaster.

- Maintain a development review process which places the ultimate responsibility on the project sponsor for ensuring that necessary infrastructure (including systemwide improvements) needed to support new development are available at the time they are needed.

- Revise City applications and/or environmental forms as necessary to require that applicants for new development provide sufficient information to permit the City and other responsible agencies to determine the significance of potential impacts on existing services and facilities, and to determine the specific facilities and services which will be necessary to support project buildout consistent with Objective 15.1.

STATUS: Existing program.
 RESPONSIBILITY: Community Development and Public Works Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets, development review fees.

15.3.1(b)

Prior to the issuance of commercial or industrial building permits, or the recordation of residential tract maps, ensure the availability of adequate water flow by requiring the testing of fire hydrants in the vicinity of the project, and, in the absence of adequate flows, require either the installation of on-site fire protection devices or improvements that upgrade the area's water system to accommodate adequate flows.

STATUS: Existing program.
 RESPONSIBILITY: Fire and Public Works Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: Development fees.

15.3.1(c)

As part of the development and environmental review process, implement provisions of the Urban Structure Program and ensure that all public services and facilities needed to support development as outlined in Objective 15.1 will be available at the time they are needed.

STATUS: Existing program.
 RESPONSIBILITY: Community Development and Public Works Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Department budgets, development review fees.

15.3.1(d) As a condition of approval for new development, implement provisions of the Urban Structure Program and require that improvements be made as necessary to ensure that the performance of services and facilities to existing development will not fall below the performance objective identified in Objective 15.1.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets, development review fees.

15.3.1(e) If services or facilities are operating below the performance criteria contained in Objective 15.1 due to needs created by existing development, implement the following actions:

- Adopt in or concurrent with the City Capital Improvement Plan a program to ensure that the performance criteria will be met at the earliest feasible date.
- Require that new proposed developments provide such facilities as are necessary to ensure that performance criteria are met for public services and facilities to be provided to the proposed development, and that existing public service facility and service performance is not further downgraded.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

15.3.1(f) Unless otherwise approved by the City, require that public water, sewer, drainage and other basic infrastructure needed for a project phase be constructed prior to or concurrent with initial development within that phase at a level sufficient to meet the needs of the entire project.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development fees.

15.3.1(g)

When the City determines that there may not be adequate public water, sewer, drainage, or other basic infrastructure readily available to serve a proposed development, the project proponent shall prepare a study demonstrating that it is both technically and fiscally feasible for the development to provide the necessary infrastructure. The study shall, at a minimum, contain the following information:

- An analysis of the additional infrastructure demand that will be created by the proposed development.
- An analysis of the existing capacity of the infrastructure in the vicinity of the proposed development.
- A plan of how the additional needed infrastructure will be provided, including size, location, cost, and method of financing.

A study that indicates that the proposed development cannot provide the necessary infrastructure may constitute grounds for denial of the project.

STATUS: New program.
RESPONSIBILITY: Public Works and
Community Development
Departments.
TIME FRAME: Priority 1.
FUNDING SOURCES: Development review fees.

15.3.1(h)

Maintain a map that indicates where full urban services are available.

STATUS: Expand existing program.
RESPONSIBILITY: Community Development and
Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

15.3.1(i)

Develop interim facilities only in areas where the City has determined that such interim facilities will not interfere in any way with the development of master planned public facilities.

STATUS: Existing program.
RESPONSIBILITY: Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCES: Development fees.

- 15.3.1(j) Periodically inventory service capabilities of public service providers within the City.
- STATUS: New program.
 RESPONSIBILITY: Public Works and Community Development Departments.
 TIME FRAME: Priority 3.
 FUNDING SOURCES: Department budgets.
- 15.3.1(k) Assist in the County's Deficiency Study, conducted every two years, to identify needed improvements for the County budget.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: Development fees.
- 15.3.1(l) Adopt a multi-year Capital Improvements Program each year, as provided by State law.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works and Finance Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: Department budgets.
- 15.3.1(m) Annually compare services and facilities to the performance criteria listed in Objective 15.1. If public services and facilities and performance criteria have not been met, structure Capital Improvement Plans to work toward a remedy of the situation and implement necessary development review procedures.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works and Finance Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: Department budgets.
- 15.3.1(n) Annually review user charges and development impact fees to ensure that the fees accurately reflect the City's costs.
- STATUS: Existing program.
 RESPONSIBILITY: Public Works, Community Development, and Finance Departments; and Department of Parks, Recreation and Arts.
 TIME FRAME: Ongoing.
 FUNDING SOURCES: Department budgets.

15.3.1(o) Monitor the need for satellite city facilities as growth extends out from the City center.

STATUS: New program.
RESPONSIBILITY: Public Works and Community Development Departments.
TIME FRAME: Priority 4.
FUNDING SOURCES: Department budgets.

For related policies and specific actions, refer to Provisions of Municipal Revenue Generating Land Uses section and the Financing of Public Services and Facilities for New Development section of the Plan for Economic Development and Vitality, and the Land Use Patterns section of the Plan for Physical Development.

VII. PLAN FOR ECONOMIC DEVELOPMENT AND VITALITY

INTRODUCTION

Local economic development and vitality consists of the ways in which people and businesses contribute to a city's economy through consumption, production, investment, and job creation. Thus, the economic development process involves the linkages between population, area businesses and industry, and the financial health of City government. The Lancaster Plan for Economic Development and Vitality addresses:

- Creation and retention of local employment
 - Provision of municipal revenue-generating land uses
 - Role of downtown Lancaster in the future of the City
 - Establishment of Lancaster as a center for regional activities
 - Financing public services and facilities for new development
-

ISSUES, OPPORTUNITIES AND CONSTRAINTS

- ECONOMIC DEVELOPMENT

- ◇ Continued population growth in Lancaster is expected to increase the size of the local labor force. This could worsen the jobs/housing balance if new employment opportunities do not keep up with the rate of population growth.
- ◇ In the face of continued population growth, unless new basic industry jobs are continually added, the proportion of the labor force which commutes to work outside of the Antelope Valley region will increase.
- ◇ Based on SCAG growth projections, the jobs/housing balance is expected to improve through the year 2020. SCAG indicates that employment opportunities in the City of Lancaster will increase to over 101,000 by 2020 which will generate a jobs/housing balance of 1.1.
- ◇ In order to retain existing firms, help start up new firms, and attract relocating firms, intensified economic development efforts will be needed which include improved infrastructure and facilities, more diverse development site availability, targeted labor force training, financial and technical assistance, increased levels of marketing, and better access to the Los Angeles basin market area.

- FISCAL IMPACTS

- ◇ Continued population growth in Lancaster will erode the city's ability to pay for municipal service costs due to limited projected growth of municipal revenues.
- ◇ The City budget may not be able to help finance many needed capital improvement projects such as public facilities and infrastructure because there will be limited availability of funds after paying annual operating expenses.
- ◇ To maintain fiscal balance in light of the projected growth, the City must shift more of the responsibility for public facility and infrastructure improvement financing to the new developments creating the need.

- ◇ To ensure fiscal solvency in light of the projected growth, the City must limit municipal service cost growth by providing more efficient services and by shifting extraordinary service costs generated by new peripheral development from the City to the new development.

- **FINANCIAL STABILITY**

- ◇ Municipal capital improvement needs for public facilities and infrastructure will rise dramatically with new development and population growth and exceed the ability of the municipal budget to finance such improvements unless that growth is located where infrastructure is already in place or can be readily extended.
- ◇ The City budget will be confined to maintaining existing facilities and infrastructure and adding new capital improvements only as capital improvement funds become available or as the City incurs long-term debt to finance needed projects.
- ◇ The City will continue to rely upon the Redevelopment Agency to provide financial assistance to fund qualifying public facilities, housing and infrastructure projects within the redevelopment project areas as a means to stimulate economic development.
- ◇ Coordinated capital financing for all public facilities and infrastructure needs will be required to ensure the timely provision of schools, parks, roadways, storm drainage, sewers, water, utilities, fire stations and related improvements.

GOALS, OBJECTIVES, POLICIES AND ACTIONS

Goal 16

To Promote economic self-sufficiency and a fiscally solvent and financially stable community.

CREATION AND RETENTION OF LOCAL EMPLOYMENT

One of the most important issues facing the growth of Lancaster is the expansion of local job opportunities and the diversification of the City's employment base in order to achieve economic self sufficiency. Moreover, if Lancaster is to achieve its desire to become a financially stable community, it must attain a balance between local employment and local housing. The following outlines the General Plan program to achieve economic self sufficiency.

Objective 16.1 Achieve and maintain a balance between the number and types of jobs and the amount and cost of housing available within the Lancaster General Plan study area.

Policy 16.1.1: Promote local economic planning and implementation activities which can stimulate continued increases in local employment in order to maximize local employment and minimize commuting.

Specific Actions:

16.1.1(a) Continue to address the major economic development issues facing the city including diversified business and employment growth, a skilled labor force, development opportunities and fiscal stability.

STATUS:	Existing program.
RESPONSIBILITY:	City Council, Economic Development Corporation, Department Directors, and Redevelopment Agency officials.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	City General Fund, Redevelopment Agency budget.

16.1.1(b) Continue to promote the employment generating and marketing activities of the Lancaster Economic Development Corporation and the Antelope Valley Regional Partnership.

STATUS: Existing program.
RESPONSIBILITY: City Council and Lancaster
Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Combination of City General
Fund, Redevelopment Agency
budget, any special Federal,
State or County funds as may
be applicable.

- 16.1.1(c) Continue to support economic development related activities within Lancaster municipal departments and the Redevelopment Agency. Staff to coordinate with Lancaster Economic Development Corporation and Redevelopment Agency activities.

STATUS: Existing program.
RESPONSIBILITY: City Council, Redevelopment
Agency, and Department
Directors.
TIME FRAME: Ongoing.
FUNDING SOURCE: Combination of City General
Fund and Agency budget.

- 16.1.1(d) Participate in periodic economic and labor market studies which measure the City's progress toward economic self-sufficiency.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Redevelopment
Agency and Economic
Development Corporation.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund, Lancaster
Economic Development
Corporation budget.

- 16.1.1(e) Use the business licensing process requirement as a means to inventory and monitor changes among businesses.

STATUS: Existing program.
RESPONSIBILITY: Finance and Community
Development Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

Policy 16.1.2: Stress the attraction and expansion of basic industries to maximize employment and economic growth.

Specific Actions:

16.1.2(a) Target annual marketing and promotion efforts to industries with higher economic multiplier effects which can help attract and support more local jobs.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund, Redevelopment Agency budget, Lancaster Economic Development budget.

16.1.2(b) Facilitate the provision of special assistance to retain and expand existing basic industries, particularly those in the military and civilian aerospace sectors of the local economic base.

STATUS: Existing program.
RESPONSIBILITY: City Council, Lancaster Redevelopment Agency, Antelope Valley Board of Trade, and Economic Development Corporation.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund, Redevelopment Agency budget, Lancaster Economic Development Corporation budget.

16.1.2(c) Develop business relocation programs designed to assist the employees of companies that relocate to the City.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency Budget.

Policy 16.1.3: Ensure that sites are available for a diversity of industrial and commercial users.

Specific Actions:

16.1.3(a) Periodically provide a listing of improved development sites for a broad range of industrial and commercial users including business parks, office parks, research and development parks, industrial and office condominiums, rail-served industrial parks and incubator facilities.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation and Redevelopment Agency
TIME FRAME: Ongoing.
FUNDING SOURCE: Lancaster Economic Development budget, City General Fund, Redevelopment Agency budget.

16.1.3(b) Facilitate the development of industrial and commercial projects which provide greater job opportunities for residents of Lancaster by providing financial, processing and negotiations assistance.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments, and the Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget.

16.1.3(c) Facilitate the development of industrial and commercially designated areas by exploring methods of providing a backbone infrastructure system using financing vehicles such as special assessment districts.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments, Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Individual budgets.

16.1.3(d) Provide for the expeditious processing of applications and plans.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments, and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

16.1.3(e) Facilitate the development of transit-oriented mixed uses in close proximity to the Metrolink station.

STATUS: New program.
RESPONSIBILITY: Community Development Department and Redevelopment Agency.
TIME FRAME: Priority 2.
FUNDING SOURCE: General Fund, Community Development, and Redevelopment Agency budgets.

Policy 16.1.4: Build on the existing aerospace employment base as a means to help buffer against economic downturns while continuing to diversify job opportunities in other sectors of the local economy.

Specific Actions:

16.1.4(a) Periodically monitor the labor force, development and regulatory needs of local aerospace and aerospace related firms in order to assist in their retention and expansion.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, Redevelopment Agency, and Antelope Valley Board of Trade.
TIME FRAME: Ongoing.
FUNDING SOURCE: Respective budgets.

Objective 16.2 Maintain active programs for the retention of existing businesses within the City and for the recruitment of new businesses to Lancaster.

Policy 16.2.1: Continue and expand research activities which provide a better understanding of local economic conditions, information helpful for targeting marketing efforts, and addressing major economic development issues.

Specific Actions:

16.2.1(a) Periodically review available information on labor market and local employment characteristics to better anticipate economic development problems and opportunities and as a means of tracking the performance and diversity of the local economy.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation and Lancaster Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Agency budgets.

Policy 16.2.2: Provide local businesses with access to financial, technical, labor and regulatory assistance when feasible in order to promote business success.

Specific Actions:

16.2.2(a) Continue to participate with local, State and Federal economic development officials to identify beneficial assistance programs. Support, through referrals, such programs as the Lancaster Incubator, the Small Business Development Center and the Service Core of Retired Executives (SCORE).

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Local agencies and Redevelopment Agency budgets.

Policy 16.2.3: Ensure that there are sufficient and suitable finished sites to accommodate managed commercial and industrial growth, and provide additional employment opportunities, to create a better balance between jobs and housing.

Specific Actions:

16.2.3(a) Continue to encourage the preparation of suitably sized and improved industrial, office, retail, hotel and institutional sites by providing financing and parcel consolidation assistance as feasible.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Lancaster Economic Development Corporation budget, Redevelopment Agency budget.

16.2.3(b) Develop and maintain an updated inventory of improved non-residential development sites and stimulate creation of improved sites as necessary to maintain a diversified inventory of potential development sites.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Lancaster Economic Development Corporation budget, Redevelopment Agency budget, Community Development Department budget.

16.2.3(c) When it is determined to be in the best interests of the City of Lancaster, participate in the development of commercial and industrial projects through making bond and/or assessment district financing available, or redevelopment agency participation in infrastructure development or land cost write-down.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, tax increments, development review fees.

Policy 16.2.4:

Promote the advantages and opportunities for businesses and industries to locate within Lancaster due to the establishment of the Enterprise Zone and the Lancaster Redevelopment Agency's various business attraction programs.

Specific Actions:

16.2.4(a)

Establish a monitoring program to determine the effectiveness of the business attraction efforts.

STATUS: New program.
RESPONSIBILITY: City Manager, Redevelopment Agency.
TIME FRAME: Priority 1
FUNDING SOURCE: City General Fund, Redevelopment Agency budget.

Policy 16.2.5:

Promote the availability of labor force training for existing and new businesses.

Specific Actions:

16.2.5(a)

Monitor the implementation of programs to better train Lancaster's labor force to meet the skill and education requirements of local firms. Support the Regional Career Preparation Council as the implementation strategy to improve the area's labor force productivity.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, Redevelopment Agency, and area schools.
TIME FRAME: Ongoing.
FUNDING SOURCE: Lancaster Economic Development Corporation budget, Community Development Department budget, school budgets, State and Federal funding sources.

16.2.5(b)

Encourage joint cooperation between local schools, colleges, and the business community to establish educational programs geared toward job skills training/re-training to meet the needs of current and future technical, industrial, and service employers.

STATUS: Existing program.

RESPONSIBILITY: Administration, in cooperation with local schools, colleges, Chamber of Commerce, Board of Trade, and the business community.

TIME FRAME: Ongoing.

FUNDING SOURCE: Individual budgets.

Policy 16.2.6:

Encourage the attraction of public and quasi-public uses to locate in Lancaster.

Specific Actions:

16.2.6(a)

Continue to work with local groups demonstrating community support to acquire property which would attract important public and quasi-public institutions including university and college campuses, hospitals and other medical facilities, offices and yards for public utilities, post office, and State and Federal offices and facilities (also see Specific Actions 9.1.3(a), 9.1.3(b), 9.1.3(c), 16.6.1.(a), and 17.1.5.(b)).

STATUS: Existing program.

RESPONSIBILITY: City Council, City Manager, Antelope Valley Board of Trade, Lancaster Economic Development Corporation and Redevelopment Agency.

TIME FRAME: Ongoing.

FUNDING SOURCE: Various organizational budgets.

PROVISION OF MUNICIPAL REVENUE-GENERATING LAND USES

If the City of Lancaster is to provide the services, facilities, amenities, and programs, identified throughout the General Plan, expansion of its revenue base is required. Under the present system of municipal finance in the State, cities depend on commercial and industrial development, particularly, sales tax-generating uses, to supply the revenues necessary to balance municipal budgets. Because these uses are limited in number, significant competition exists between municipalities to entice commercial and industrial uses into a community. The ability of the City of Lancaster to achieve its vision of the future largely depends on the City's success in this competition. The following outlines Lancaster's intended program to attract revenue-generating uses into the City.

Objective 16.3 Maintain development patterns and growth which contributes to, rather than detracts from net fiscal gains to the City.

Policy 16.3.1: Promote new development projects which reduce municipal service costs.

Specific Actions:

16.3.1(a) Encourage the establishment and expansion of local businesses and development of commercial and industrial properties which produce retail sales taxes, transient occupancy taxes and assessed valuation by providing assistance with financing, processing and negotiating.

STATUS: Existing program.

RESPONSIBILITY: Redevelopment Agency in cooperation with the Lancaster Economic Development Corporation and the Lancaster City Council.

TIME FRAME: Ongoing.

FUNDING SOURCE: Redevelopment Agency budget, City General Fund and Lancaster Economic Development Corporation budget and other sources as may be made available.

16.3.1(b) Through the implementation of the Urban Structure Program, promote the development patterns designed to reduce municipal infrastructure and facility improvements and maintenance costs.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

Policy 16.3.2: Provide sufficient amounts of land zoned for each type of major revenue generating land use to allow for competitive development opportunities among many potential sites with a broad range of site features and land uses.

Specific Actions:

16.3.2(a) Assist in land assembly and processing of suitably planned, sized and improved industrial sites at various locations throughout Lancaster including sites within the City's heavy industrial areas, at or near Lancaster Business Park, the Highway 14 corridor, Fox Field, north of Plant 42, and as part of new mixed-use communities which may develop consistent with the Urban Structure Program.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, City General Fund.

16.3.2(b) Continue the current program of promoting the availability of suitably planned, sized and improved retail and office sites at various locations throughout Lancaster in order to stimulate the timely development of supportable retail enterprises.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, City General Fund.

Policy 16.3.3: Promote development patterns which will minimize the costs of infrastructure development, public facilities development and municipal service cost delivery.

Specific Actions:

16.3.3(a) Utilize the Redevelopment Agency to facilitate in the aggregation of small lots into larger size parcels suitable for commercial and industrial site development where feasible, particularly at Fox Field.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget.

16.3.3(b) Through implementation of the Urban Structure Program, evaluate new development with regard to its financial impact upon the City budget and make provisions to mitigate any negative fiscal impacts prior to project approval.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Finance Departments, and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund, Redevelopment Agency budget.

Policy 16.3.4: Encourage the early development of revenue- generating non-residential land uses, particularly those which service the entire Antelope Valley area.

Specific Actions:

16.3.4(a) Actively utilize the Redevelopment Agency to facilitate and assist in the earliest feasible development of a regional shopping center, and other similar regional commercial uses.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget.

16.3.4(b) Encourage and assist the development of hotels and other tourism and convention related uses at sites within Lancaster including downtown Lancaster and along the Highway 14 corridor.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, City General Fund.

16.3.4(c) Identify in detail the specific retail markets which are currently underserved, and encourage the expansion of existing retail businesses and the attraction of new retail businesses which provide goods and services that are experiencing large amounts of leakage.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

16.3.4(d) Utilize the Redevelopment Agency to assist retail development by providing sites, site consolidation, off-site improvements, financing assistance and other means, as feasible, to attract new stores to Lancaster to fill underserved regional retail demand.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget.

Policy 16.3.5: Promote business development in those industrial sectors which are underrepresented in the Antelope Valley area economy.

Specific Actions:

- 16.3.5(a) Actively promote, through continued marketing, the attraction of new firms which can help diversify the economic base including alternative energy industries, expansion of construction related industries, back-office, financial and service firms, volume warehousing, manufacturing and assembly plants and related uses.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, Lancaster Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Organizational budgets.

- Objective 16.4** Promote the intensification of the municipal revenue generating potential (including sales tax) of commercial, office and industrial uses within Lancaster.

- Policy 16.4.1:** Promote retail development which attracts merchants offering goods and services that are not now available to meet local and regional demand.

Specific Actions:

- 16.4.1(a) By providing financing, processing and negotiating assistance, as feasible, encourage the development of retail centers which help attract stores offering goods and services not now locally available.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency, Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, City General Fund.

- Policy 16.4.2:** Promote regional, community and neighborhood retail development needed to serve growing retail demand generated by population growth.

Specific Actions:

- 16.4.2(a) Encourage development of commercial uses so that there are retail stores ready to provide needed local goods and services in newly developing areas.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund and organizational budget.

- 16.4.2(b) Take the necessary steps to encourage the early phasing of retail development in mixed-use developments to accommodate all local needs as growth occurs.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

- 16.4.2(c) Take the necessary steps to encourage the attraction of retail stores serving the household needs of home buyers such as home landscaping, building materials, furniture and appliances, floor coverings, window coverings and wall coverings.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget, Community Development Department budget.

Policy 16.4.3: Attract office and industrial uses which have a high proportion of final sales subject to retail sales tax.

Specific Actions:

16.4.3(a) Encourage the attraction of firms which can serve as high employment back-office operations including insurance and credit processing, mail catalogue outlets and federal government processing centers.

STATUS: Expand existing program.
RESPONSIBILITY: Lancaster Economic Development Corporation, and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Lancaster Economic Development Corporation budget, City General Fund.

16.4.3(b) Continue to provide financial assistance, land assembly services and negotiations assistance, as feasible, to promote the retention, expansion and attraction of target industries and businesses which will help attain the goal of economic diversity and self-reliance.

STATUS: Expand existing program.
RESPONSIBILITY: Redevelopment Agency, Economic Development Corporation.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency and Economic Development Corporation budgets.

ROLE OF DOWNTOWN LANCASTER IN THE FUTURE OF THE CITY

Downtown Lancaster has traditionally served, not only as the community's cultural, governmental, and financial center, but also as its commercial center. However, as population grows and the City expands outward, major commercial facilities will be built outside of the downtown area. This trend has been established for some time with the construction of major commercial centers along the Antelope Valley Freeway. Although it is desirable to retain as much commercial within the downtown area as possible, downtown will no longer function as a communitywide commercial center. If Lancaster is to avoid the problems faced by many traditional downtown areas, it is critical that the City establish and maintain a new, enhanced role for its downtown. In recent years, as commercial uses moved outward from the downtown area, cultural, financial and governmental facilities have moved in. This is particularly evidenced by the development of the Lancaster Performing Arts Center, County Sheriff's Station, County Library, and Metrolink Station in the downtown area. It is the intent of the City of Lancaster that its downtown function as a strong, viable center for valley cultural, governmental, and financial activities.

Objective 16.5 Maintain downtown Lancaster as a cultural, financial and governmental center.

Policy 16.5.1: Promote, under the auspices of the Parking and Business Improvement District (PBID), the physical improvements which support downtown Lancaster's role as the City's center.

Specific Actions:

16.5.1(a) Continue to provide Redevelopment Agency assistance to promote the improvement and development of the downtown Lancaster area.

STATUS:	Existing program.
RESPONSIBILITY:	Redevelopment Agency.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Redevelopment Agency budget.

16.5.1(b) Coordinate City and Redevelopment Agency activities with local merchants, property owners, businesses and the Lancaster Old Town Site Committee to promote business retention, expansion and attraction programs.

STATUS: Expand existing program.
RESPONSIBILITY: Redevelopment Agency,
Downtown Parking and
Business Improvement District,
Old Town Site Committee,
Chamber of Commerce.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget,
City General Fund, and PBID
organization budgets.

16.5.1(c) Through implementation of the City's Parking Redevelopment Project Plan, ensure that there is sufficient parking space to meet the needs of retail, cultural, governmental, office and other uses located in downtown Lancaster.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency, and
Public Works Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget,
City General Fund.

16.5.1(d) Continue beautification and rehabilitation activities in downtown Lancaster area with Redevelopment Agency, property owner and merchant contributions and guidance.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency,
property owners, merchants.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget,
Federal and State program
revenues, private sector
investment.

16.5.1(e) Promote the development of housing in the downtown Lancaster area with Redevelopment Agency assistance consistent with any affordable housing development strategy.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency budget.

Policy 16.5.2: Encourage the development of cultural facilities and related businesses in the downtown area.

Specific Actions:

16.5.2(a) Evaluate the feasibility of attracting commercial uses to downtown Lancaster which coincide with a cultural center including art galleries, clubs and restaurants with live entertainment, a ballroom and art/craft studios with retail sales.

STATUS: New program.
RESPONSIBILITY: Lancaster Old Town Site Committee, Chamber of Commerce, and Redevelopment Agency.
TIME FRAME: Priority 3.
FUNDING SOURCE: Organizational budgets.

16.5.2(b) Continue to support museums in downtown Lancaster.

STATUS: Existing program.
RESPONSIBILITY: Lancaster Old Town Site Committee, Chamber of Commerce, and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Organizational budgets.

16.5.2(c) Establish a regional library at a downtown site. (see 12.2.1(a))

STATUS: Implemented.
RESPONSIBILITY: Community Development Department, Redevelopment Agency and the Los Angeles County Library District.

Policy 16.5.3:

Support Redevelopment Agency efforts to encourage appropriate office and commercial development in downtown Lancaster to accommodate finance-related businesses.

Specific Actions:

16.5.3(a)

Promote the attraction of banks, savings and loans and other financial institutions to downtown Lancaster as feasible by making Redevelopment Agency assistance available to secure a suitable site and development conditions.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency,
Chamber of Commerce.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, Agency
budget.

16.5.3(b)

Promote the attraction of financial service offices for mortgage, security and commodity brokers, agents and managers and related businesses as feasible by making Redevelopment Agency assistance available to secure a suitable site and development conditions.

STATUS: Existing program.
RESPONSIBILITY: Chamber of Commerce,
Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Organizational budgets.

Policy 16.5.4:

Continue to promote downtown Lancaster as the center for government facilities.

Specific Actions:

16.5.4(a)

As part of the City's capital improvement and facilities planning program, ensure that all administrative municipal government facility needs are considered for location in the downtown Lancaster area.

STATUS: Existing program.
RESPONSIBILITY: City Manager, Community
Development and Public Works
Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

16.5.4(b) Monitor County, State, Federal, and other non-municipal jurisdictional facility needs and work with these agencies to encourage them to locate in downtown Lancaster.

STATUS: Existing program.

RESPONSIBILITY: City Manager's Office,
Lancaster Redevelopment
Agency.

TIME FRAME: Ongoing.

FUNDING SOURCE: Organizational budget and City
General Fund.

Policy 16.5.5: Promote the development of a transit village development district around the Metrolink Commuter Rail Station in order to further strengthen the role of downtown Lancaster as the cultural, financial, and government center of the City.

Specific Actions:

16.5.5(a) Implement the policies and specific actions contained in the Physical Mobility, Economic Development and Vitality, and Physical Development sections of the General Plan that provide for the creation and development of a downtown transit village development district. (see Policy 14.4.6, Specific Actions 14.4.6(a) and (b); Specific Action 16.1.3(e); Policy 19.2.5, Specific Actions 19.2.5(a) through (c); and Specific Action 19.2.1(c).

ESTABLISHMENT OF LANCASTER AS A CENTER FOR REGIONAL ACTIVITIES

An important part of Lancaster's quest to become a balanced, self-sufficient community will be the establishment of recreational, cultural, entertainment, and educational facilities serving the Antelope Valley communities. It is the intent of the City of Lancaster to become the regional center for those activities.

Objective 16.6 Establish Lancaster as a regional center for recreational, cultural, entertainment and educational facilities.

Policy 16.6.1: Promote the attraction of regional public institutions to Antelope Valley area.

Specific Actions:

- 16.6.1(a) Participate actively with the Antelope Valley Board of Trade, the Lancaster Economic Development Corporation, the area's County, State and Federal agencies and others to identify, promote and secure commitments to develop regional public institutions, such as airport facilities, training facilities, courts, university campus offices and research facilities in Lancaster.

STATUS: Existing program.
RESPONSIBILITY: City Council, City Manager,
and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund,
Redevelopment Agency budget.

- Policy 16.6.2:** Encourage the development of recreational uses which can stimulate economic growth and provide for local recreational needs.

Specific Actions:

- 16.6.2(a) Pursue attracting additional professional or semi-professional sport teams.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing
FUNDING SOURCE: Redevelopment Agency budget.

- 16.6.2(b) Promote the construction of public access golf courses.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department and Department of
Parks, Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: City General Fund.

- 16.6.2(c) Consider the feasibility of providing a multi-purpose arena to accommodate regional indoor sports and live entertainment events.

STATUS: Existing program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 16.6.3: Encourage the development of cultural facilities which can stimulate tourism in the area and serve local needs.

Specific Actions:

16.6.3(a) Develop a conference center with a supporting hotel in Lancaster.

STATUS: Implemented.
RESPONSIBILITY: Redevelopment Agency.

Policy 16.6.4: Promote the development of entertainment uses and businesses which can stimulate tourism to the area and serve local needs.

Specific Actions:

16.6.4(a) Undertake a marketing program designed to attract potential recreational amusement parks.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Priority 2
FUNDING SOURCE: Department budget.

16.6.4(b) Initiate a study introducing some form of auto or horse race track to Lancaster as a means to attract large event visitors.

STATUS: New program.
RESPONSIBILITY: Department of Parks,
Recreation and Arts.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budget.

16.6.4(c) Provide for the relocation of the existing State Fair Grounds as provided in the Fox Field Specific Plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development and
Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: State and Redevelopment
funds.

FINANCING PUBLIC SERVICES AND FACILITIES FOR NEW DEVELOPMENT

During the 1980's, an intense period of building activity extended the urban areas of Lancaster creating the need for new and costly infrastructure and increased levels of services. This created a problem because the farther from the urban core that new development locates, the greater the burden it places on the City's financial resources and ability to provide services. However, the fees Lancaster levied on new development were the same no matter where the development located. This knowledge encouraged development to locate away from the urban core where land costs were cheaper which in turn encouraged urban sprawl and resulted in a greater fiscal deficit for the City. Therefore it was necessary for the City to develop a more equitable method of distributing the cost of providing infrastructure and services to those who were creating the need. The following outlines the General Plan program to equitably assess the cost of providing public services, facilities and infrastructure to new development.

Objective 16.7 Ensure that new development pays for all of the infrastructure, public facilities and differential service costs associated with new development.

Policy 16.7.1: Require new development to construct and/or pay for new on-site capital improvements necessitated by their project, consistent with performance criteria identified in Objective 15.1.

Specific Action:

16.7.1(a) Continue to apply existing policies and regulations which preclude City financial assistance for any on-site capital improvement.

STATUS:	Existing program.
RESPONSIBILITY:	Department of Public Works.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	No funding required.

Policy 16.7.2: Require new development to ensure that all new off-site capital improvements necessitated by their project are available, consistent with performance criteria identified in Objective 15.1.¹

¹ Project shall construct and/or pay for new off-site capital improvements. Reimbursement agreements may be established to allow the original developer to recover the cost of providing capital improvements in that area, above (or beyond) that which will be required for a project. Where a project is too small to incur the cost of constructing necessary improvements, even when such costs are subject to reimbursement, the City may accept payment of the project's fair share of capital improvement costs.

Specific Actions:

16.7.2(a) Apply Policy 16.7.2 consistently for all development projects seeking approval upon adoption of the General Plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Organizational budgets and Redevelopment Agency budgets.

16.7.2(b) Establish a procedure to determine the circumstances under which the City may assist developers of projects if new off-site capital improvement costs exceed a specific threshold.

STATUS: Implemented.
RESPONSIBILITY: Community Development and Finance Departments.

Policy 16.7.3: Ensure that new development provides for municipal services consistent with the performance criteria identified in Objective 15.1.

Specific Action:

16.7.3(a) Undertake a study to evaluate and establish a procedure to determine infrastructure, public facility, or municipal service deficiency cost impact and the means to assess and collect such an impact from a development project.

STATUS: Implemented.
RESPONSIBILITY: Community Development and Finance Departments.

Policy 16.7.4: Ensure that new development does not result in any long-term reduction in the level of municipal services provided to existing development.

Specific Action:

16.7.4(a) Through implementation of the Urban Structure Program, determine service level deficiency impacts and condition project approval upon mitigation of such impacts.

STATUS: Existing program.
RESPONSIBILITY: Community Development,
Finance, and Public Works
Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 16.7.5: Ensure that new development does not result in any substantial, short-term reduction in the level of municipal services provided to existing development.

Specific Action:

16.7.5(a) Through implementation of the Urban Structure Program, determine any service level deficiency impacts and condition project approval upon mitigation of such impacts.

STATUS: Existing program.
RESPONSIBILITY: Community Development and
Finance Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 16.7.6: Ensure that new development does not substantially increase the cost of municipal services provided to existing development.

Specific Action:

16.7.6(a) Through implementation of the Urban Structure Program, ensure that new development will mitigate municipal service cost impacts which may reduce service levels below current standards.

STATUS: Existing program.
RESPONSIBILITY: Community Development and
Finance Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 16.7.7: Ensure that the system used to recoup the costs of new development is not used to influence the rate of growth, but to ensure that services are provided in an equitable manner.

Specific Action:

16.7.7(a) Ensure that the procedures established to implement the Urban Structure Program are consistent, clear, and objective in order to avoid findings which are inequitable or based solely upon the desire to influence the rate of development growth.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

Policy 16.7.8: Encourage the planning and development of large scale self-sufficient, mixed use communities with integrated phasing and financing of infrastructure improvements, public facilities and municipal service costs.

Specific Actions:

16.7.8(a) Promote the Urban Structure Program development pattern concept by working with potential new community developers to ensure that only financially self-supporting plans are approved.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Development fees.

For related policies and specific actions, refer to the Coordination of Development and Public Services section of the Plan for Municipal Services and Facilities, and the Land Use Patterns section of the Plan for Physical Development.

VIII. PLAN FOR PHYSICAL DEVELOPMENT

INTRODUCTION

The purpose of the Plan for Physical Development is to organize the City's physical environment into a logical, functional, and aesthetic pattern consistent with local social values. This plan meets the California Government Code land use element mandate to designate the proposed general distribution, general location, and extent of the uses of land for housing, business, industry, and open space. Beyond that requirement, the Plan for Physical Development is also a summary of the manner in which other General Plan issues affect the arrangement and design of development within the City of Lancaster General Plan study area. The plan focuses on understanding current land uses, the design and form of present developments, identifies land use constraints to development, land use trends for the future, and agency coordination to ensure compatible land uses.

Major sections within the Plan For Physical Development are:

- Define Land Categories
 - Land Use Patterns
 - Community Form
 - Interagency Land Use Coordination
-

ISSUES, OPPORTUNITIES, AND CONSTRAINTS

- LAND USE PATTERNS

- ◇ The historic character of the City has had a significant influence on present land use patterns in the city. Lancaster's early form of a downtown commercial centered around the Southern Pacific Railroad and extending along the highway is typical of many cities. This has, however, led to problems of incompatible land uses.
- ◇ Present urbanized development is concentrated in the central area of Lancaster and in the area surrounding the Quartz Hill Community. The approval of large developments during the late 1980s in the eastern and western portions of the study area would permit the development of several isolated nodes. However, there is a considerable amount of undeveloped land between these development nodes and the urbanized areas of the City. This undeveloped land is generally divided into 2.5 and 5.0 acre parcels which makes it difficult to assemble and uneconomical for large scale development. Thus, infill between central Lancaster and outlying urban nodes is unlikely.
- ◇ The provision of service to these nodes would allow development of adjacent lands thereby creating large, but separate, areas of urban development. These large separate urban nodes would increase the cost to the City of service delivery.
- ◇ Generally, rural residential communities are found in the outlying areas.
- ◇ The establishment of clear and stable boundaries and implementation of buffer areas between urban and rural uses has been and will be a critical community issue.
- ◇ The unincorporated community of Quartz Hill has a definite small town character distinct from the balance of Lancaster. Quartz Hill residents have expressed a strong desire to retain the distinct character of their community.

- LAND USE INVENTORY

- ◇ There are six broad categories of land use on the Lancaster General Plan Land Use Map.

- ◇ Urban residential development is the primary land use within the developed portions of the Lancaster General Plan.
- ◇ There is a considerable amount of undeveloped land in the study area. This provides Lancaster with the opportunity to plan for the future development of residential, commercial, and industrial projects which can be both functional and creative.
- ◇ There are seven redevelopment project areas in Lancaster, the most active of which is in the downtown area. These redevelopment project areas allow the City to assist in rehabilitating existing structures, as well as assembling underutilized land for development.

- MAJOR LAND USES

- ◇ Edwards Air Force Base, Plant 42, Fox Field, the Mira Loma Detention Center and the California State Prison are located in or adjacent to the Lancaster General Plan study area, and present unique land use challenges, due to noise, safety, and traffic issues.
- ◇ There are two major developments currently planned in the area surrounding the central core: Serrano Ranch and Del Sur. If constructed, these projects will have a significant effect on potential land uses for adjacent areas and their impact must be carefully considered.

- COMMUNITY FORM

- ◇ The City of Lancaster has not achieved a distinct urban design character. Development within the General Plan study area is generally typified by generic architectural forms.
- ◇ Lancaster residents have expressed significant concern that their community not be permitted to become another San Fernando Valley with its cluttered strip commercial corridors, monotony and lack of a sense of place, large expanses of multiple family units, unimaginative subdivision pattern, and general lack of design quality. Modifications to conventional streetscapes and subdivision design can help alleviate some of these aesthetic concerns.
- ◇ The current trend toward alternative development concepts may offer opportunities for Lancaster to reduce dependence on the automobile, improve pedestrian access, and create more livable neighborhoods.

- ◇ The area around the Metrolink commuter rail station provides a unique opportunity to establish a transit village development district with increased density and intensity of uses. Such a transit village could act as a catalyst for new infill development and improved cost-effectiveness through the use of existing infrastructure. The transit village could become a major activity node in the community.

- INTERAGENCY LAND USE COORDINATION

- ◇ When planning decisions affect more than one agency or jurisdiction, it is important to jointly analyze issues. In the Lancaster study area, Los Angeles County, Kern County, the City of Palmdale, and the military installations, are the primary agencies that affect land use compatibility and circulation issues in the study area.
- ◇ Cooperation with regional agencies is also critical in terms of effective land use decisions. These agencies, in charge of a variety of planning issues, often regulate local jurisdictions, as well as act as centralized forums for the exchange of information.

GOALS, OBJECTIVES, POLICIES, AND ACTIONS

Goal 17

To establish a variety of land uses which serve to develop Lancaster into a balanced and complete community in which people live, work, shop, and play.

DEFINE LAND USE CATEGORIES

Along with the text of the Lancaster General Plan is a map of proposed land uses, representing the mix of uses described in Objective 17.1. A description of the categories utilized in the General Plan land use map is included in Table VIII-1. Together, the map and table illustrate the overall land use pattern desired by the City for its future. Because the land use map is a graphic illustration of General Plan's goals, objectives, policies, and actions, *development within the City of Lancaster must not only be consistent with the land use map, but also with the provisions of the General Plan text.*

Objective 17.1

Designate adequate land for a balanced mix of rural and urban residential, and non-residential uses.

**Table VIII-1
General Plan Land Use Categories**

Designation	Land Use	Type and Intensity of Use
NU	Non-urban Residential	Density ranges from one dwelling unit per 2.5 acres to two dwelling units per acre.
UR	Urban Residential	Density ranges from 2.1 to 6.5 dwellings per acre.
MR1	Multiple Family Residential • Medium Density	Density ranges from 6.6 to 15 dwelling units per acre.
MR2	• High Density	Density ranges from 15.1 to 30.0 dwelling units per acre.

Table VIII-1 (Continued)
General Plan Land Use Categories

Designation	Land Use	Type and Intensity of Use
C	Commercial	
	• Commercial	Includes a broad spectrum of uses, including regional, community, neighborhood, and highway-oriented uses with floor area ratios ranging from 0.5 to 1.0.
OP	• Office Professional	Includes office and professional uses and supporting commercial uses with maximum floor area ratios of 0.75.
LI	Employment	
	• Light Industry	Clean, non-polluting industrial and office uses with support commercial. Maximum floor area ratios of 0.5.
HI	• Heavy Industry	Includes a range of industrial uses in a less restrictive setting. Maximum floor area ratios of 0.5.
H	Public and Quasi-Public Facilities	
	• Health Care	Includes public and private hospitals, health care facilities, and related independent or assisted-living residential facilities.
P	• Public	Uses and lands in public ownership, including governmental administration and service facilities. Maximum floor area ratio of 1.0.
S	• School	Includes public schools and educational institutions.
PK	• Parks	Includes publicly owned parks and recreation facilities. Existing parks are specifically delineated; future parks may be represented symbolically.
CE	• Cemetery	Includes cemeteries, funeral homes, mausoleums, crematoriums, and columbariums.
SP	Specific Plan	Specific Plans and planned developments.

Policy 17.1.1: Maintain an adequate inventory of land for residential, commercial, employment and public uses.

Specific Actions:

17.1.1(a) Amend the zoning ordinance and zoning map to achieve consistency with the provisions of the General Plan text and land use map.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 1.
FUNDING SOURCE: City general fund.

17.1.1(b) Through the development review process, ensure that all proposed development is consistent with the General Plan land use map, the intensity standards outlined in Table VIII-1, and the provisions of the Lancaster General Plan text.

STATUS: Existing program.
RESPONSIBILITY: City Council, Planning Commission, Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget, development review fees.

17.1.1(c) Periodically review the General Plan to assess the following:

- The appropriateness of the mix, location, and relationships between proposed land uses on the General Plan Land Use Map;
- Status of vacant land and land use absorption by type of proposed land use. See also Specific Action 17.1.1(d);
- Review of the appropriateness of General Plan goals, objectives, and policies;
- Status of specific actions undertaken to implement the General Plan; and
- Recommendations for revisions to the General Plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 17.1.1(d) Establish and maintain systematic procedures to monitor vacant land and the rate of land absorption by the type of proposed use.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- 17.1.1(e) Through the development review process, ensure that subdivisions, especially in the area surrounding Fox Field, will not limit future development opportunities, and will not create the need for parcel assembly for future significant land use development.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department and Redevelopment
Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

- Policy 17.1.2:** Provide sufficient land to accommodate a variety of housing types meeting the economic, lifestyle, and social needs of current and future residents.

Specific Actions:

- 17.1.2(a) Periodically evaluate the General Plan land use map to ensure that there are sufficient residential land inventories to provide housing opportunities for all economic segments of the community at densities consistent with provisions of the General Plan.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

For related policies and specific actions, refer to the Housing Element.

Policy 17.1.3:

Provide a hierarchical pattern of attractive commercial developments which serve regional, community, and neighborhood functions with maximum efficiency and accessibility.

Specific Actions:

17.1.3(a)

Review the land uses and development requirements of commercial zones to ensure that they are consistent with the objective of creating a functional hierarchy of neighborhood, community, and regional commercial centers, along with appropriate freestanding commercial uses.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

17.1.3(b)

Periodically compare demand estimates for commercial land to population growth patterns, and if necessary revise the General Plan land use map to ensure that there are adequate amounts of appropriately designated commercial land to accommodate the needs of the community as it grows.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 17.1.4:

Provide for office- and industrial-based employment-generating lands which are highly accessible and compatible with other uses in the community.

Specific Actions:

17.1.4(a)

Amend the zoning ordinance to include special performance standards for industrial uses to control industrial odors, air pollution, noise pollution, vibrations, dust, hours of operation, exterior storage, and other nuisances.

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

17.1.4(b) Utilize redevelopment funds to install capital improvements in redevelopment project areas designated for industrial uses in the vicinity of Fox Field.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment funds.

17.1.4(c) In cooperation with Los Angeles County and the Lancaster Economic Development Corporation, undertake preparation of a specific plan for Fox Field and surrounding lands. The specific plan should focus not only on land use and development regulation issues, but also on the infrastructure, financing, and other implementation actions necessary to facilitate creation of employment-generating land uses within this area.

STATUS: Implemented.
RESPONSIBILITY: Lancaster Redevelopment Agency, Economic Development Corporation.

17.1.4(d) Review the permitted land uses and development requirements of industrial zones for consistency with General Plan land use categories as appropriate, including commercial uses which support industrial development.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

17.1.4(e) In conjunction with the Lancaster Economic Development Corporation and the Chamber of Commerce, take an active role in recruiting new business to the City.

STATUS: Existing program.
RESPONSIBILITY: Administration, Economic Development Corporation.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

For related policies and specific actions, refer to the Plan for Economic Development and Vitality.

Policy 17.1.5:

Provide lands for the conduct of public, quasi-public, institutional, cultural, educational, and recreational activities.

Specific Actions:

17.1.5(a)

Cooperate with local school districts to identify appropriate new school site locations. After these sites are purchased, designate these sites on the General Plan land use map.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

For related policies and specific actions pertaining to new school site locations, refer to the provision of school sites/facilities section of the Plan for the Living Environment.

17.1.5(b)

Support efforts to encourage a four-year university in Lancaster (see also Specific Actions 9.1.3(a), 9.1.3(b), and 9.1.3(c), 16.6.1(a), 16.2.6(a), and 17.1.5(b)).

STATUS: Existing program.
RESPONSIBILITY: City Administration.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

For related policies and specific actions pertaining to the acquisition and protection of cultural and recreational resources, refer to the Biological Resources section of the Plan for the Natural Environment and the Parks section, Pedestrian, Equestrian and Bicycle Trails section, and the Historical and Cultural Resources section of the Plan for the Living Environment.

Goal 18

To manage urban development by planning the location and intensity of urban and rural uses to create a comprehensive urban structure.

LAND USE PATTERNS

Land use patterns, how disparate uses interface and how they work together to form a community, is one of the primary concerns any general plan must address. Since they impact municipal services, circulation, housing, noise, public safety, and the natural environment, they must be addressed in every mandated element of a general plan. In addition, land use patterns have economic and urban design implications. In the Urban and Non-Urban land use categories, different zone classifications have been identified to enable the City to establish a transitional or graduated zoning pattern which will provide for the highest degree of compatibility to mitigate the interface between higher and lower intensity land uses. The following comprises Lancaster's program for creating a comprehensive, well-structured pattern of urban development.

Objective 18.1 Prevent future discordant land uses, and where possible reconcile existing discordant land uses, by establishing appropriate interface among conflicting uses and functions.

Policy 18.1.1: Cooperate with other jurisdictions in developing compatible land uses on lands adjacent to the Lancaster General Plan study area.

Specific Actions:

18.1.1(a) Continue to monitor environmental assessments for areas within the study area to ensure that appropriate mitigation measures are applied to ameliorate potential land use conflicts.

STATUS:	Existing program.
RESPONSIBILITY:	Community Development Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Development review fees.

18.1.1(b) Monitor developments in Palmdale and Los Angeles County to ensure that development standards are compatible with Lancaster General Plan land use designations.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 18.1.2: Provide for and protect outlying lands designated rural residential, providing a distinct boundary between urban and rural uses.

Specific Actions:

18.1.2(a) Continue project review of County proposals within or adjacent to the General Plan study area to ensure that approved projects are consistent with the City of Lancaster's Non-Urban (NU) designation.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

18.1.2(b) Monitor updates to the Palmdale, Los Angeles County, Kern County, and San Bernardino County General Plans to ensure that land use designations adjacent to the Lancaster General Plan study area complement Non-Urban uses, where these uses exist.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

18.1.2(c) Through the development review process, require appropriate perimeter treatments at the boundaries between urban and rural development areas.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 18.1.3: Ensure that land use map designations are compatible with adjacent proposed land uses, surrounding developments, existing infrastructure, the roadway system, and Redevelopment Project Area Plans.

Specific Actions:

18.1.3(a) Prohibit areas designated for low-intensity development from being converted to higher intensity designation until the infrastructure facilities and public services required of higher intensity development have been provided or assured.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

18.1.3(b) Review Redevelopment Area Project Plans and the General Plan Land Use Map for inconsistency and amend documents as necessary.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department and Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget and Redevelopment Agency funds.

18.1.3(c) Respond to citizen complaints concerning nuisance or illegal uses, structures, and activities in a timely manner.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

18.1.3(d) Develop standards that promote compatibility with adjacent land uses and community character.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 18.1.4: Encourage only those multiple family projects which are large enough in scale to require the services of full-time on-site management.

Specific Actions:

18.1.4(a) Amend the zoning and subdivision ordinances as necessary to discourage the construction of triplex and fourplex multiple family projects where it cannot be established that these projects will be fully supervised by on-site managers.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

18.1.4(b) Amend the zoning and subdivision ordinances to require a minimum lot size in multiple family projects which would make it infeasible to develop individually owned triplex and fourplex buildings.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2.
FUNDING SOURCE: Department budget.

Policy 18.1.5: Employ transitional or graduated density zoning patterns, alternative development standards, or design techniques to mitigate the interface between higher and lower intensity land uses.

Specific Actions:

18.1.5(a) Amend the zoning ordinance to provide for appropriate transitions between new urban residential development and non-urban residential zones utilizing graduated density zoning patterns, alternative development standards, and design techniques on a case by case basis. These techniques may include, but are not limited to, the following:

- Placement of larger urban residential lots adjacent to non-urban residential areas where suitable.
- Use of open space in transitional design.

- Clustering of residential development.
- Perimeter treatments along the boundaries between urban and rural development.
- Increased landscape setbacks
- Modification of the zoning ordinance or development requirements, where suitable, to achieve a more rural character within a transitional area.
- Reduced building heights within transitional areas.

STATUS: New program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Priority 2.
 FUNDING SOURCE: Department budget

18.1.5(b) When a high intensity land use abuts or is adjacent to a less intensive residential land use, additional setbacks, landscape treatment and walls or fencing shall be required as a condition of project approval to the extent dictated by individual circumstances in order to provide an appropriate buffer between land uses.

STATUS: New program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Priority 1.
 FUNDING SOURCE: Department budget.

Objective 18.2 Encourage the location of new urban growth so that the provision of services to new development is not a burden to existing residents.

Policy 18.2.1: Encourage appropriate infill development.

Specific Actions:

18.2.1(a) Assist the Redevelopment Agency in efforts to assemble and develop vacant lots by providing needed information on surrounding land uses and proposed projects, as well as the overall development concept of specific areas.

- Identify parcels within the City which are considered "infill" sites.
- Promote reduced processing time for "infill" projects

STATUS: Existing program.
 RESPONSIBILITY: Community Development
 Department, Lancaster
 Redevelopment Agency.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Community Development
 Department budget and
 Redevelopment Agency fund.

Policy 18.2.2: Encourage appropriate development to locate so that municipal services can be efficiently provided.

Specific Actions:

18.2.2(a) Through implementation of the Urban Structure Program, ensure that the following criteria are applied, consistent with the policies contained in the Plan for Economic Development and Vitality:

- New development shall construct and/or pay for new on-site capital improvements required by their project, consistent with performance criteria identified in Objective 15.1. (see Policy 16.7.1)
- New development shall ensure all new off-site capital improvements required by their project are available, consistent with performance criteria identified in Objective 15.1.¹ (see Policy 16.7.2)
- New development shall provide for public services consistent with the performance criteria identified in Objective 15.1. (see Policy 16.7.3)

¹ Project shall construct and / or pay for new off-site capital improvements. Reimbursement agreements may be established to allow the original developer to recover the cost of providing capital improvements in that area, above (or beyond) that which will be required for a project. Where a project is too small to incur the cost of constructing necessary improvements, even when such costs are subject to reimbursement, the City may accept payment of the project's fair share of capital improvement costs.

- New development shall not result in any long-term reduction in the level of public services provided to existing development. (see Policy 16.7.4)
- New development shall not result in any substantial, short-term reduction in the level of public services provided to existing development. (see Policy 16.7.5)
- New development shall not substantially increase the cost of public services provided to existing development. (see Policy 16.7.6)
- The system used to recoup the costs of new development shall not be used to influence the rate of growth, but shall ensure that services are provided for in an equitable manner. (see Policy 16.7.7)

STATUS: Existing program.
 RESPONSIBILITY: Community Development, Public Works, and Finance Departments, Department of Parks, Recreation and Arts, and Lancaster Redevelopment Agency.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

For related policies and specific actions, refer to the Financing Public Services and Facilities for New Development section of the Plan for Economic Development and Vitality.

18.2.2(b)

Encourage adjoining small proposals which are unable to incur the costs for all needed capital improvements to combine their applications in order to realize economies of scale.

STATUS: New program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Priority 2.
 FUNDING SOURCE: Development review fees.

Policy 18.2.3: Allow urban development in outlying locations only if designed as self-sufficient, planned communities.

Specific Actions:

18.2.3(a) Through the development review process, urban development located in outlying areas and areas designated for rural land uses, may be approved pursuant to the preparation and adoption of a specific plan or equivalent method of contract zoning that demonstrates the adequacy of urban services and infrastructure per the requirements of the Urban Structure Program to support the planned density of each phase of development.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

18.2.3(b) Incorporate into the Zoning Ordinance criteria for the development of specific plans, time limitations for the expiration of specific plans, and requirements for an annual review and possible update of specific plan regulations.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Objective 18.3 Establish and maintain City boundaries which are logical in terms of service capabilities, social and economic interdependencies.

Policy 18.3.1: Require annexation proposals to demonstrate a positive relationship between facility and service costs and generated revenues.

Specific Actions:

18.3.1(a) Through implementation of the Urban Structure Program, require annexation proposals outside the sphere of influence to prove that the project will generate sufficient revenues to finance, maintain and operate facilities and services required by the project.

STATUS: Existing program.
RESPONSIBILITY: Community Development,
Public Works, and Finance
Departments, City Manager's
office.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

18.3.1(b)

Procedures shall be established whereby all requests for annexation to the City shall be deemed necessary and desirable for the promotion of urban growth based on the following criteria:

- There is a limited supply of developable land within the current boundaries of the city whereby such limited supply is creating an adverse effect on the prices of vacant land within the city and the ability to develop such land; and
- The territory proposed for annexation will not compete with or adversely effect the ability to develop land already within the boundaries of the City; and
- Approval of the proposed annexation will promote the economic provision or extension of infrastructure and City services to the area.
- That the proposed annexation constitutes a reasonable and logical extension of the City boundaries.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

18.3.1(c)

Procedures shall be established which require requests for annexation to be accompanied by a report that demonstrates that the proposed annexation will not result in a negative economic impact to the City, will not result in any long-term diminution of City services to existing residents, will not create a need for new or expanded City services without offsetting compensation, and, will promote more efficient delivery of City services.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

18.3.1(d)

Procedures shall be enacted whereby all requests for annexation of vacant or uninhabited territory must be accompanied by a firm commitment for development of a project determined to have an economic benefit to the City

STATUS: Implemented.
RESPONSIBILITY: Community Development Department.

Goal 19

To create a well planned community with an aesthetically pleasing physical environment.

COMMUNITY FORM

As yet, the desired urban design character of Lancaster is undefined. However, a number of elements constitute the visual image of the City: the large, flat expanses of land; a grid pattern of roadways; distinct neighborhoods; and distinct individual projects. Despite the lack of definition of what is desired, Lancaster residents are confirmed in what they don't want. Community members have consistently expressed concern that their city not become another San Fernando Valley. The following is Lancaster's program to address this concern.

Objective 19.1 Ensure that all development within the City of Lancaster yields a pleasant living, working, or shopping environment, and attracts the interest of residents, workers, shoppers, and visitors as the result of consistent exemplary site, architectural, and landscape design.

Policy 19.1.1: Promote high quality projects and facilitate innovation in building design, land use mixes and site planning, and by encouraging mixed use developments that contain, when appropriate, pedestrian scale and uses that encourage a sense of place.

Specific Actions:

19.1.1(a) Encourage the use of innovative and/or mixed use developments, allowing the flexibility of design and siting standards such as setbacks, yards, and building relationships.

STATUS:	Existing program.
RESPONSIBILITY:	Community Development Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Development review fees.

19.1.1(b)

Consider the adoption of alternative development regulations and standards that allow developments and neighborhoods based on new urbanism/ sustainable community planning principles within the City such as the following:

- Improved pedestrian access from residential areas including the provision of street furniture, landscaping and attractive lighting.
- Transit facilities including bus shelters, benches and turnouts.
- The provision of mixed uses such as multiple family combined with retail office uses.
- Transit-oriented development around the Metrolink station.

STATUS: Existing program.

RESPONSIBILITY: Community Development and Public Works Departments.

TIME FRAME: Ongoing.

FUNDING SOURCE: Department budgets.

19.1.1(c)

When new master planned communities and/or specific plans are proposed, encourage, as an alternative design theme, the development of these projects utilizing new urbanism/sustainable community design principles that encourage pedestrian activity, reduce automobile dependence, and provide for mixed-use neighborhoods. Incentives could include, among others:

- Relaxation of standard zoning ordinance or development requirements that are inconsistent with traditional design principles.
- Reduction in standard street widths.
- Modifications in impact fees and/or improvement requirements if the project will result in reduced impacts on roads, parks, or other public facilities as compared to a conventionally developed project.

STATUS: Existing program.

RESPONSIBILITY: Community Development and Public Works Departments.

TIME FRAME: Ongoing.

FUNDING SOURCE: Department budgets.

Policy 19.1.2: Encourage building design and site planning that is sensitive to the natural environment.

Specific Action:

19.1.2(a) Conduct a study reviewing the existing zoning ordinance, subdivision regulations and environmental review process to ensure the preservation of significant environmental areas of the study area. Where necessary, propose amendments to development procedures and regulations encouraging developers to use innovative techniques for preservation of these sensitive areas.

STATUS: Implemented.

RESPONSIBILITY: Community Development and Public Works Departments.

Policy 19.1.3: Ensure that development proposed within hillside areas is tailored to the terrain and preserves natural hillside characteristics.

Specific Action:

19.1.3(a) All hillside development shall be developed under the provisions of a residential planned development.

STATUS: Implemented.

RESPONSIBILITY: Community Development Department.

Policy 19.1.4: Ensure that new development or the expansion of existing development is viewed not only as free standing objects, but also as part of the adjacent street, surrounding neighborhood, and total community as a whole.

Specific Actions:

19.1.4(a) Through the development review process, encourage the establishment of an architectural and siting design theme which is compatible with surrounding existing and planned developments and include the following:

- A relationship to prominent design features existing in the immediate area (i.e. trees, landforms, historic landmarks).
- A relationship to existing structures.

- The natural environment (i.e. hillsides, washes, native vegetation, community landscaping).

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

19.1.4(b)

Through the development review process, ensure that new development creates pleasing transitions to surrounding development, for example:

- The bulk of new structures should relate to the prevailing or planned scale of adjacent development.
- Setbacks from streets and adjacent properties should relate to the scale of the structure and the function of the street and shall be to encourage pedestrian scale and uses when appropriate.
- Tall structures should be made less imposing by physically stepping them back from street level, if deemed appropriate.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

19.1.4(c)

Through the development review process, ensure that new developments are designed to respect the identified views and view corridors of existing developments to the greatest extent possible.

- Where applicable, enhance view corridors which are oriented toward existing or proposed community amenities, such as parks, open space, or natural features.
- Encourage subtle variations in architectural and landscape components which provide visual interest, but do not create abrupt changes or cause discord in the overall character of the neighborhood.

- Provide appropriate transitions between different projects and urban and rural land use transitions. Include the provision of buffer areas, landscaping and other similar treatments; for example, hedges, walls, fences, berms, or landscaped open space.
- Encourage a harmonious appearance based on the compatibility of individual structures rather than one specific style of architecture.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

19.1.4(d)

Encourage the inclusion of entry treatments which create a visual sense of arrival into all developments.

- Entry treatments should range in scale as appropriate with their importance, and may identify an entrance to the City, subcommunity, development project, or single building.
- Entry treatments should include enriched paving, raised medians, signage, landscaping, and other features as appropriate.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

Policy 19.1.5:

Ensure that physical attributes of new developments, such as walls and fences, lighting, building design, and signage are attractive and consistent with the overall urban form and/or design theme of the area.

Specific Actions:

- 19.1.5(a) Through the development review process, encourage alternative forms of perimeter screening treatments and discourage uninterrupted fences and walls, unless needed for a specific screening, safety, or sound attenuation purpose. Promote site plan design that allows pedestrian access.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

- 19.1.5(b) Through the development review process, require fencing and walls to be consistent with the overall design theme of the development or adjoining existing developments.

- Where they are needed, fences or walls should relate to both the site being developed and surrounding developments, open spaces, streets, and pedestrian ways.
- Fencing and walls should respect existing view corridors to the greatest extent possible.
- Fencing and walls should incorporate landscape elements or changes in materials, color, or texture in order to prevent graffiti, undue glare, heat, or reflecting, or aesthetic inconsistencies.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

- 19.1.5(c) Through the development review process, ensure that lighting improves the visual identification of adjacent structures. Evaluate projects on the following criteria:

- Within commercial areas, lighting should also help create a festive atmosphere by outlining buildings and encouraging nighttime use of areas by pedestrians.

- In all projects, lighting fixtures should be attractively designed to complement the overall design theme of the project within which they are located.
- On-site lighting shall create a safe environment, adhering to established crime prevention standards, but shall not result in nuisance levels of light or glare on adjacent properties.

STATUS: Existing program.
 RESPONSIBILITY: Community Development and Public Works Departments.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

19.1.5(d)

Through the development review process, ensure all exterior wall elevations of buildings and screen walls have architectural treatments that enhance the appearance of the building or wall.

- Uniform materials and consistent style should be evident within a development project in all exterior elevations.
- Secondary accent materials and colors should be used to highlight building features and provide visual interest.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

19.1.5(e)

Through the development review process, require trash enclosures, loading areas, mechanical equipment, and outdoor storage areas to be screened from public views as appropriate.

STATUS: Existing program.
 RESPONSIBILITY: Community Development Department.
 TIME FRAME: Ongoing.
 FUNDING SOURCE: Development review fees.

Policy 19.1.6: Ensure that signs communicate their message, are clearly visible, and complement the development where they are located.

Specific Actions:

19.1.6(a) Revise the zoning ordinance to limit the proliferation of signs and their dominance as an architectural theme and to incorporate provisions which relate signage to building design.

STATUS: Expand existing program
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

Policy 19.1.7: Promote appropriate site design that allows for efficient and attractive developments.

Specific Actions:

19.1.7(a) Through the development review process, ensure coordination between landscape design and drainage plans for individual projects, to maximize percolation of surface water from the landscaped portion of the site. Swale designs in landscaped and turf areas should be employed to slow down runoff and maximize percolation.

STATUS: Existing program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Development review fees.

19.1.7(b) Revise the zoning ordinance to require landscaped areas to have a combination of drought tolerant trees, shrubs, vines, groundcover, flowers and turf as appropriate and compatible with the surrounding environment and project design theme. A combination of landscaped materials should be arranged in a harmonious manner as an integral part of project design to enhance building design, public view, and interior spaces; provide buffers and transitions as needed.

STATUS: Implemented.
RESPONSIBILITY: Community Development
Department.

- 19.1.7(c) Where feasible, concentrate new developments in close proximity to existing development and pedestrian areas in order to facilitate walking and to reduce vehicular trips.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Objective 19.2 Reinforce the distinct components which make up the City's form, emphasizing the specific elements based on their individual characteristics.

Policy 19.2.1: Support and maintain commercial districts in Central Lancaster, the Quartz Hill and Antelope Acres areas, by encouraging new construction and structural improvements that are consistent with the general character of each area, while promoting their economic well-being.

Specific Actions:

- 19.2.1(a) Continue to support existing downtown improvement programs.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

- 19.2.1(b) Through the project review process and lobbying efforts with the County, support the Quartz Hill and Antelope Acres communities to only allow development consistent with the area's character.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

19.2.1(c)

Establish a transit village development district around the Metrolink commuter rail station to help support downtown and develop concept plans and guidelines to implement quality development within the transit village.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 1.
FUNDING SOURCE: Department budget.

Policy 19.2.2:

Support and maintain economically viable commercial and industrial districts that are individually identifiable as distinct areas and visually compatible with the surrounding community.

Specific Actions:

19.2.2(a)

Support redevelopment efforts to encourage the rehabilitation and redevelopment of obsolete or declining commercial development, in a manner consistent with community design and development objectives.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Redevelopment Agency monies.

19.2.2(b)

Continue acquisition of the Herald Tract to assist in the development/redevelopment of the area for industrial uses.

STATUS: Existing program.
RESPONSIBILITY: Redevelopment Agency.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets.

Policy 19.2.3:

Support the specific characteristics of existing and new residential districts that make these areas identifiable, while at the same time being visually compatible with the surrounding community.

Specific Actions:

19.2.3(a)

Conduct a study to identify those characteristics of single family residential projects that create a positive image of the community, and integrate these traits into the residential design standards. Some elements include:

- East-west orientation of streets to create lots with north-south exposure, when appropriate;
- Reduced street widths;
- Special lighting, landscaping, and trails;
- Common greenways; and
- Other amenities.

STATUS: New program.

RESPONSIBILITY: Community Development Department.

TIME FRAME: Priority 3.

FUNDING SOURCE: Department budget.

19.2.3(b)

Through the development review process, develop standards for an appropriate interface for developments abutting or adjacent to rural communities.

STATUS: New program.

RESPONSIBILITY: Community Development Department.

TIME FRAME: Priority 1.

FUNDING SOURCE: Department budget.

Policy 19.2.4:

Ensure that major corridors present a positive image of the City of Lancaster.

Specific Actions:

19.2.4(a)

Conduct a corridor study along Sierra Highway that will direct redevelopment efforts to improve the appearance, while supporting the strong commercial aspects of the area.

STATUS: New program.

RESPONSIBILITY: Community Development Department, Lancaster Redevelopment Agency.

TIME FRAME: Priority 3.

FUNDING SOURCE: Department budgets.

19.2.4(b)

As part of the development review process, encourage the incorporation of design techniques into proposals that will minimize the visual impacts of major traffic carriers on adjacent land uses and promote a positive image of the City.

STATUS: Existing program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 19.2.5:

Promote the creation of a transit village development district around the Metrolink commuter rail station to provide opportunities for transit-oriented development, including housing, shopping, public services, and employment opportunities within a safe, pedestrian-friendly environment.

Specific Actions:

19.2.5(a)

Amend the zoning ordinance to include a Transit Village Overlay Zone in order to address the Transit Village Development District as identified on the General Plan map and to encourage appropriate uses and development standards within the District.

STATUS: New program.
RESPONSIBILITY: Community Development Department.
TIME FRAME: Priority 2
FUNDING SOURCE: Department budget.

19.2.5(b)

Prepare concept master plans to identify development opportunities and guide future development in a phased approach in concert with the City's redevelopment strategy.

STATUS: New program.
RESPONSIBILITY: Community Development Department and Redevelopment Agency.
TIME FRAME: Priority 2
FUNDING SOURCE: Department and Agency budgets

19.2.5(c)

Prepare urban design guidelines for public improvements (e.g., streetscape) and for private development (e.g., architecture and site planning).

STATUS: New program.
RESPONSIBILITY: Community Development and Public Works Departments.
TIME FRAME: Priority 2
FUNDING SOURCE: Department budgets.

Goal 20

To promote a regional perspective in land use decisions affecting the residents of Lancaster.

INTERAGENCY LAND USE COORDINATION

Planning or land use decisions that affect more than one agency or jurisdiction cannot be analyzed in a vacuum. Many of the issues communities currently face transcend political and geographic boundaries. For effective decision-making to occur, these issues must be resolved in a coordinated fashion, working with other concerned agencies or jurisdictions. In the Lancaster study area, Los Angeles County, Kern County, San Bernardino County, the City of Palmdale, Southern California Association of Governments, various water agencies and the local military installations are the primary agencies concerned. The following is Lancaster's program to coordinate with other agencies on regional issues.

Objective 20.1 Coordinate planning efforts and development decisions between Lancaster, Palmdale, Los Angeles County, Kern County, San Bernardino County, and regional, state and federal agencies.

Policy 20.1.1: Promote harmonious and mutually beneficial uses of land between the City of Lancaster, the City of Palmdale, the Counties of Los Angeles, Kern and San Bernardino, and the United States Air Force.

Specific Actions:

20.1.1(a) Continue to refer major planning and land use proposals to all affected jurisdictions for review, comment and recommendation.

STATUS:	Existing program.
RESPONSIBILITY:	Community Development Department.
TIME FRAME:	Ongoing.
FUNDING SOURCE:	Development review fees.

20.1.1(b) Solicit comments from the United States Air Force at Plant 42 and Edwards Air Force Base on projects which are proposed within the Overflight Area, the 65 CNEL contour line, or the Alpha Corridor.

STATUS: Expand existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget and
development review fees.

20.1.1(c) Periodically review the land use plans of jurisdictions adjacent to the City's incorporated boundaries and sphere of influence for incompatible designations and address these areas of incompatibility during General Plan updates.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

20.1.1(d) Through the development review process, solicit comments from the Mira Loma Detention Facility and Los Angeles County/State Department of Corrections on land use decisions within a one-mile radius of the institution.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

20.1.1(e) Solicit comments from representatives of Fox Field on development proposals within the vicinity of the airport.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budget.

Policy 20.1.2: Maintain active participation in the regional planning programs intended to serve the Southern California Association of Governments (SCAG).

Specific Actions:

- 20.1.2(a) Continue participation in the subregional planning programs for the preparation of a Regional Comprehensive Plan and Guide with particular emphasis on the growth management, mobility, air quality and economic elements.

STATUS: Existing program.
RESPONSIBILITY: Community Development
Department and Public Works.
TIME FRAME: Ongoing
FUNDING SOURCE: Department budgets and SCAG.

- Policy 20.1.3:** Promote the designation of a high desert transportation corridor which will provide a direct connection between Interstate 5 and Interstate 15 to the City of Lancaster (see also Specific Action 14.1.6(c)).

Specific Actions:

- 20.1.3(a) Continue coordinating efforts between Lancaster, Palmdale, Los Angeles and San Bernardino Counties, affected Caltrans Districts and SCAG to effectuate a high desert transportation corridor linking the Antelope Valley and the Victor Valley (see also Specific Action 14.1.6(c)).

STATUS: Existing program.
RESPONSIBILITY: Community Development and
Public Works Departments.
TIME FRAME: Ongoing.
FUNDING SOURCE: Department budgets and SCAG.

- 20.1.3.(b) Require/encourage all affected land use proposals to consider potential conflicts between future uses of property and transportation activities within the high desert transportation corridor (see also Specific Action 14.1.6(c)).

STATUS: New program.
RESPONSIBILITY: Community Development
Department, Planning
Commission and City Council,
and other land use entitlement
agencies.
TIME FRAME: Priority 3.
FUNDING SOURCE: Department budgets.

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
530 SOUTH EAST ASIAN AVENUE
CHICAGO, ILLINOIS 60607-7070
TEL: (773) 936-5270 FAX: (773) 936-5271
WWW: WWW.CHEM.UCHICAGO.EDU

PROFESSOR OF CHEMISTRY
AND
DIRECTOR OF THE
INSTITUTE FOR MATERIALS AND CHEMICAL PROCESSING
JAMES H. ROBERTS
J. H. ROBERTS@CHICAGO.EDU

ASSISTANT PROFESSOR OF CHEMISTRY
AND
DIRECTOR OF THE
INSTITUTE FOR MATERIALS AND CHEMICAL PROCESSING
JAMES H. ROBERTS
J. H. ROBERTS@CHICAGO.EDU

ASSISTANT PROFESSOR OF CHEMISTRY
AND
DIRECTOR OF THE
INSTITUTE FOR MATERIALS AND CHEMICAL PROCESSING
JAMES H. ROBERTS
J. H. ROBERTS@CHICAGO.EDU

ASSISTANT PROFESSOR OF CHEMISTRY
AND
DIRECTOR OF THE
INSTITUTE FOR MATERIALS AND CHEMICAL PROCESSING
JAMES H. ROBERTS
J. H. ROBERTS@CHICAGO.EDU

ASSISTANT PROFESSOR OF CHEMISTRY
AND
DIRECTOR OF THE
INSTITUTE FOR MATERIALS AND CHEMICAL PROCESSING
JAMES H. ROBERTS
J. H. ROBERTS@CHICAGO.EDU

GENERAL PLAN INDEX (Revised December 11, 2001)

AB-939	Pol.	15.2.2			18.3.1(d)
Adjudication, Groundwater		3.1.2(a)		Antelope Valley Regional Partnership	16.1.1(b)
Agriculture	Pol.	3.5.3		Applications	15.3.1(a)
		3.5.3(a)		APZ, SEE: Air Installations	
Air Conditioning Units		4.3.1(i)		AQMP	14.4.4(a)
Air Installations	Pol.	4.4.1		Archaeological Sites, SEE: Historical Sites	
		4.4.2(a)		Architectural Design	19.1.4(a)
Air Installations, Aircraft Activities	Pol.	4.4.3			19.1.4(c)
Air Installations, Airport land Use	Pol.	4.4.5			Pol. 19.1.5
		4.4.5(a)			19.1.5(a)
Air Installations, APZ		4.4.1(a)			Pol. 19.1.7
		4.4.1(b)		Architectural Design, Crime Prevention	4.6.2(b)
		4.4.1(c)		Architectural Design, Entry Treatments	19.1.4(d)
		4.4.1(d)		Architectural Design, Fire Prevention	Pol. 4.7.3
		4.4.1(m)		Architectural Design, Noise Attenuation	4.3.3(a)
Air Installations, Avigation Easements		4.4.1(i)			4.3.3(b)
		4.4.3(a)		Arena, Multi-Purpose	16.6.2(c)
Air Installations, CNEL		4.4.1(e)		Assessment District Financing	16.2.3(c)
		4.4.1(f)		Auto Race Track	16.6.4(b)
		4.4.1(g)			16.7.2(a)
		4.4.1(h)			16.7.2(b)
		4.4.1(k)		Avigation Easements	4.4.1(c)
		4.4.1(l)			4.4.1(i)
		4.4.3(a)			4.4.3(a)
Air Installations, Development		16.6.1(a)		Basic Industries	Pol. 16.1.2
Air Installations, JLUS	Pol.	4.4.4			16.1.2(a)
		4.4.4(a)			16.1.2(b)
Air Installations, Land Use Compatibility		20.1.1(b)		Bicycles	
Air Installations, Noise		4.3.2(a)			14.4.3(a)
		4.4.1(j)			14.4.3(b)
Air Installations, Surrounding Land Use	Pol.	4.4.2		Bicycles, Racks	10.2.4(c)
Air Installations, Transportation	Pol.	14.6.1			Pol. 10.2.4
		14.6.1(a)			10.2.4(a)
Air Quality	Pol.	3.3.5			10.2.4(b)
		3.3.5(a)		Bicycles, Transportation	Pol. 14.4.3
		3.3.5(b)		Bikeways	14.4.3(c)
		3.3.5(c)		Bilingual Services	13.1.2(d)
		3.3.5(e)		Biological Resources	Pol. 3.4.1
Air Quality, Alternative Transportation	Pol.	3.3.1			3.4.1(a)
		3.3.1(a)			3.4.1(c)
		3.3.1(b)			3.4.1(d)
		3.3.2(b)		Biological Resources, Desert Washes	3.4.3(b)
		14.4.1(a)			3.4.3(c)
	Pol.	14.4.3		Biological Resources, Development	Pol. 3.4.5
Air Quality, Pollution	Pol.	3.3.3			3.4.5(a)
		3.3.3(a)			3.4.5(b)
		3.3.3(b)		Biological Resources, Flood Control	Pol. 15.1.3
	Pol.	3.3.4		Biological Resources, Maintenance	3.4.2(f)
Air Quality, Public Information		3.3.5(f)		Biological Resources, Prime Desert Woodland	Pol. 3.4.2
Air Quality, Roadways	Pol.	14.2.1			3.4.2(a)
Airport Land Use	Pol.	4.4.5			3.4.2(b)
		4.4.5(a)			3.4.2(c)
Amusement Park		16.6.4(a)			3.4.2(d)
Annexations	Pol.	18.3.1			3.4.2(e)
		18.3.1(a)		SEE ALSO: Prime Desert Woodland	
		18.3.1(b)		Biological Resources, Public Information	Pol. 3.4.6
		18.3.1(c)		Biological Resources, Roadways	Pol. 14.2.1

GENERAL PLAN INDEX (Revised December 11, 2001)

Biological Resources, Schools	3.4.6(a)				3.2.6(c)
	3.4.6(b)				3.2.6(c)
Biological Resources, Sensitive Areas	3.4.3(a)		CNEL, 65 or Greater		20.1.1(c)
	3.4.3(b)		CNEL, SEE ALSO: Air Installations		
	3.4.3(c)		Code Enforcement		7.3.1(b)
Biological Resources, Sensitive Plants	3.4.4(a)		Code Enforcement, Land Use		18.1.3(c)
Biological Resources, Sensitive Species	3.4.1(b)		Codes, Mechanical & Plumbing		3.6.2(d)
	Pol. 3.4.3		Codes, Seismicity		4.1.1(c)
	Pol. 3.4.4				4.1.1(e)
Biological Resources, West Mojave Plan	3.4.1(b)		Cogeneration	Pol. 15.2.1	
Blue Ribbon Committee	12.1.3(b)				15.2.1(a)
Bonds	16.2.3(c)		Commercial Development/Districts		
Buffer Areas, Urban-Rural	Pol. 18.1.2		Commercial Development	Pol. 17.1.3	
	18.1.2(a)		Commercial Districts	Pol. 19.2.2	
	18.1.2(b)				19.2.2(a)
	18.1.2(c)		Commercial Districts, Central Lancaster	Pol. 19.2.1	
	18.1.5(b)				19.2.1(a)
Building Materials, Retail	16.4.3(a)		Commercial Districts, Quartz Hill	Pol. 19.2.1	
Business Licensing	16.1.1(e)				19.2.1(b)
California Conservation Corps	10.2.3(b)		Commercial Land, SEE: Land		
California Noise Insulation Standards	4.3.1(b)		Commercial Uses		16.3.4(a)
Capital Improvement	10.1.2(a)		Compatibility of New Development	Pol. 19.1.4	
	Pol. 16.7.1		Composting		15.2.2(d)
	17.1.4(b)		Conditions of Approval		11.1.1(b)
Capital Improvement Costs, Development	18.2.2(b)		Conditions of Approval, Service Level Deficiency		16.7.4(a)
	18.2.2(c)				16.7.5(a)
Capital Improvement, Off-Site	Pol. 16.7.2		Conference Center		16.6.3(a)
	16.7.2(a)		Congestion Management Program		14.1.1(c)
	16.7.2(b)		Corridors, Development of	Pol. 19.2.2	
Capital Improvement, On-Site	16.7.1(a)				19.2.4(a)
Capital Improvement Plan	15.3.1(e)				19.2.4(b)
Capital Improvement Program	15.1.3(a)		Crime Prevention	Pol. 4.6.1	
	15.3.1(l)		Crime Prevention, Annual Assessment		4.6.1(a)
Capital Improvement Program, Downtown	16.5.4(a)		Crime Prevention, Community Involvement	Pol. 4.6.3	
Capital Improvement Program, Roadways	14.1.1(b)				4.6.3(a)
	14.1.5(a)		Crime Prevention, Development	Pol. 4.6.2	
Capital Improvement Program, Schools	9.1.2(f)				4.6.2(a)
CEQA	11.1.1(a)		Crime Prevention, Education		4.6.3(c)
CEQA, Air Quality	3.3.3(a)		Crime Prevention, Monitoring		4.6.1(b)
	3.3.3(b)		Crime Prevention, Project Design		4.6.2(b)
CEQA, Congestion Management	14.1.1(d)		Crime Prevention, Public Information		4.6.3(b)
CEQA, Hazardous Materials	4.5.1(a)		Crime Prevention, Service	Pol. 4.6.1	
CEQA, Land Use Mitigation	18.1.1(a)		Cultural Facilities/Programs/Resources		
CEQA, Roadways	14.2.1(a)		Cultural Facilities	Pol. 12.1.1	
CEQA, Significant Environmental Areas	19.1.2(a)				12.1.1(a)
CEQA, Soil Subsidence	3.5.2(a)				12.1.2(c)
CEQA, Transportation Management	14.4.4(a)				12.1.3(a)
CEQA, Urban Structure Program	15.3.1(c)		Cultural Facilities, Land	Pol. 17.1.5	
CEQA, Water Consumption	3.2.2(a)		Cultural Facilities, Performing Arts	Pol. 12.1.3	
Chamber of Commerce	17.1.4(e)		Cultural Programs	Pol. 12.1.2	
Citizen Complaints, Illegal Uses	18.1.3(c)				12.1.2(a)
City Facilities, Satellite	15.3.1(o)				12.1.2(b)
City Programs, Energy Conservation	Pol. 3.6.5				12.1.3(a)
	3.6.5(a)				12.1.3(b)
	3.6.5(b)				12.1.3(c)
City Water Conservation	Pol. 3.2.6		Cultural Resources, Downtown	Pol. 16.5.2	
	3.2.6(a)				16.5.2(a)

GENERAL PLAN INDEX (Revised December 11, 2001)

Cultural Resources, Downtown (cont.)	16.5.2(b)	19.1.3(a)
Cultural Resources, Facilities	Pol. 16.6.3	Pol. 16.3.5
	16.6.3(a)	Pol. 16.4.3
Cultural Sites, SEE: Historical Sites		16.4.3(b)
Curb & Sidewalk Designs	13.1.2(e)	16.4.3(c)
Deficiency Study	15.3.1(k)	19.1.7(a)
Desert Wash Areas	Pol. 3.4.3	19.1.7(b)
Design Standards, Residential	19.2.3(a)	19.1.5(c)
Design Standards, Urban/Rural Residential	19.2.3(b)	Pol. 18.1.4
Development, APZ	Pol. 4.4.1	18.1.4(a)
Development Areas		18.1.4(b)
Development Areas, Downtown	Pol. 16.5.1	Pol. 16.3.1
	16.5.1(a)	16.3.1(a)
	16.5.1(b)	16.3.1(b)
	16.5.1(c)	16.3.2(a)
	16.5.1(d)	16.3.3(b)
	Pol. 16.5.2	Pol. 16.7.1
	16.5.2(a)	Pol. 16.7.2
	16.5.2(b)	16.7.2(a)
	16.5.2(c)	16.7.2(b)
(See also Transit Village Development District)		Pol. 16.7.3
Development Patterns	Pol. 16.3.3	16.7.3(a)
Development Projects		Pol. 16.7.4
	Pol. 3.1.1	16.7.4(a)
	3.1.1(a)	Pol. 16.7.5
	16.2.3(c)	16.7.5(a)
Development Projects, Air Pollution	Pol. 3.3.3	Pol. 16.7.6
Development Projects, Attraction of	16.3.5(a)	16.7.6(a)
Development Projects, Biological Impacts	Pol. 3.4.5	Pol. 16.7.7
	3.4.5(a)	16.7.7(a)
	3.4.5(b)	Pol. 16.7.8
Development Projects, Commercial	Pol. 17.1.3	16.7.8(a)
Development Projects, Compatibility	Pol. 19.1.4	19.1.7(c)
	19.1.4(b)	Development Projects, Outdoor Storage
Development Projects, Cultural	Pol. 16.6.3	19.1.5(e)
	16.6.3(a)	Development Projects, Prime Desert Woodland
Development Projects, Design	Pol. 19.1.7	3.4.2(c)
	19.1.7(a)	Development Projects, Public
Development Projects, Design Theme	Pol. 19.1.5	Pol. 16.6.1
Development Projects, Downtown	Pol. 16.5.3	16.6.1(a)
	16.5.3(a)	Development Projects, Retail
	16.5.3(b)	Pol. 16.4.1
	Pol. 16.5.4	16.4.1(a)
	16.5.4(a)	Pol. 16.4.2
	16.5.4(b)	16.4.2(a)
(See also Transit Village Development District)		16.4.2(b)
Development Projects, Duplex/Triplex	Pol. 18.1.4	16.4.3(a)
	18.1.4(a)	Development Projects, Revenue Generating
	18.1.4(b)	Pol. 16.3.4
Development Projects, Entertainment	Pol. 16.6.4	16.3.4(a)
	16.6.4(a)	16.3.4(b)
	16.6.4(b)	16.3.4(c)
Development Projects, Existing Development	19.1.7(c)	16.3.4(d)
Development Projects, Existing, Water	Pol. 3.2.3	Pol. 19.1.6
	3.2.3(a)	19.1.6(a)
	3.2.3(b)	Development Projects, Subdivisions
Development Projects, Hillside Areas	Pol. 19.1.3	17.1.1(e)
		Development Projects, Walls
		19.1.5(b)
		19.1.5(d)
		Development Projects, Water Conservation
		Pol. 3.2.5
		3.2.5(a)
		3.2.5(b)
		Development Projects, Water Supply
		Pol. 3.2.2

GENERAL PLAN INDEX (Revised December 11, 2001)

Development Projects, Water Supply (cont.)	3.2.2(b)	Downtown Development	Pol. 16.5.1
Development Projects, Zoning	Pol. 16.3.2	(see also Transit Village Development District)	
Development Proposals	15.1.1(b)		16.5.1(a)
Development Review, SEE: Project Review			16.5.1(b)
Development Sites	Pol. 16.1.3		16.5.1(c)
	16.1.3(a)		16.5.1(d)
	16.1.3(b)	Pol. 16.5.2	16.5.2(a)
	16.1.3(c)		16.5.2(b)
	Pol. 16.2.3		16.5.2(c)
	16.2.3(a)	Pol. 16.5.3	16.5.3(a)
	16.2.3(b)		16.5.3(b)
	16.3.2(b)	Downtown Development, Government	Pol. 16.5.4
	16.3.3(a)		16.5.4(a)
	16.3.4(d)		16.5.4(b)
Development Standards		Downtown Improvement Programs	19.2.1(a)
Development Standards, Commercial	17.1.3(a)	Drainage	3.4.2(c)
Development Standards, Compatibility	18.1.3(d)		3.4.2(d)
	Pol. 18.1.5		3.4.2(e)
	18.1.5(a)	Drainage, SEE ALSO: Flood Control	15.1.3(c)
	18.1.5(b)	Drainage Plan, SEE: Flood Control	4.2.1(a)
	19.2.3(b)	Drainage Study, Regional	4.2.1(b)
Development Standards, Design	Pol. 19.1.1	Drug Abuse	13.1.2(f)
	19.1.1(a)	Earthquakes, SEE: Seismicity	
	19.1.1(b)	Easements	10.2.2(e)
	19.1.1(c)	Economic Development	Pol. 16.1.1
	Pol. 19.1.2		16.1.1(a)
	19.1.2(a)		16.1.1(b)
	Pol. 19.1.7		16.1.1(c)
Development Standards, Hillside Areas	19.1.3(a)		16.1.1(d)
Development Standards, Landscape	19.1.7(a)		16.1.1(e)
	19.1.7(b)	Pol. 16.1.2	16.1.2(b)
Development Standards, Lighting	19.1.5(c)		16.1.3(a)
Development Standards, New Urbanism	19.1.1(b)		16.1.3(b)
	19.1.1(c)		16.1.3(c)
Development Standards, Other Agencies	18.1.1(b)	Pol. 16.1.4	16.1.4(a)
Development Standards, Outdoor Storage	19.1.5(e)	Pol. 16.2.1	16.2.1(a)
Development Standards, Project Design	19.1.4(a)	Pol. 16.2.3	16.2.3(a)
	19.1.4(b)		16.2.3(b)
Development Standards, Roadways	Pol. 14.1.2	Pol. 16.2.4	16.2.4(a)
	14.1.2(a)	Pol. 16.2.5	
	14.1.2(b)	Pol. 16.2.6	16.2.6(a)
	14.1.2(f)		16.3.2(b)
	14.1.2(g)		16.3.3(b)
	14.1.2(h)	Pol. 16.3.4	
	14.1.2(i)	Pol. 16.3.5	16.3.5(a)
	Pol. 14.1.4		
	14.1.6(b)		Pol. 16.4
Development Standards, Signs	Pol. 19.1.6		Pol. 16.6.2
	19.1.6(a)		Pol. 16.1.3
Development Standards, Walls	19.1.5(b)		
	19.1.5(d)		
	9.1.2(b)		
	15.1.1(a)		
Development, SEE: Project Development			
Disaster Preparedness, SEE: Emergencies			
Discharge Permit	3.1.1(a)		
Donations	10.1.1(h)	Economic Development, Available Sites	

GENERAL PLAN INDEX (Revised December 11, 2001)

Economic Development, Business Attraction	Pol. 16.2.4	Entertainment, SEE: Recreation	
	16.2.4(a)	Environment, SEE: CEQA	
Economic Development, Business Relocation	16.1.2(c)	Environmentally Sensitive Project Design	Pol. 19.1.2
Economic Development Corporation	17.1.4(c)	Existing Structures, Earthquakes	4.1.1(d)
	17.1.4(e)	Fairgrounds, Relocation	16.6.4(c)
Economic Development, Financial Assistance	Pol. 16.2.2	FAR Part 77	4.4.2(a)
	16.2.2(a)	Fees, Development Impact	15.3.1(h)
Economic Development, Marketing	16.1.2(a)	Financial Assistance	Pol. 16.2.2
Emergencies	Pol. 5.1.1		16.2.2(a)
	5.1.1(a)	Financial Assistance, Capital Improvements	16.7.1(a)
Emergencies, EOC	5.1.1(b)		16.7.2(b)
Emergency, Medical, SEE: Medical Facilities		Financial Assistance, Industry	16.4.3(c)
Employment	Pol. 16.1.1	Financial Assistance, New Development	16.3.1(a)
	16.1.1(a)	Financial Assistance, Retail	16.4.1(a)
	16.1.1(b)	Fire Prevention	Pol. 4.7.1
	16.1.1(c)		4.7.1(b)
	16.1.1(d)		4.7.1(c)
	16.1.2(a)		Pol. 4.7.2
	16.1.3(b)		Pol. 4.7.3
	Pol. 16.1.4	Fire Prevention, Annual Assessment	4.7.1(a)
	16.2.1(a)	Fire Prevention, Community Involvement	Pol. 4.7.4
	Pol. 16.2.3	Fire Prevention, Controlled Burning	4.7.2(a)
	16.4.3(b)	Fire Prevention, Education	4.7.4(b)
Employment, Aerospace	16.1.4(a)	Fire Prevention, New Development	15.3.1(b)
Employment, Business Relocation	16.1.2(c)	Fire Prevention, Public Information	4.7.4(a)
Employment, Education	Pol. 16.2.5	Fire Prevention, Roof Construction	4.7.3(a)
	16.2.5(a)	Fire Prevention, Sprinklers	4.7.3(b)
	16.2.5(b)	Fissures, SEE: Soil Subsidence	
Employment, Land Use	Pol. 17.1.4	Flood Control	Pol. 4.2.1
	17.1.4(b)		4.2.1(a)
	17.1.4(c)		4.2.1(b)
Energy	3.6.4(b)		15.1.3(g)
	Pol. 3.6.6	Flood Control, 100 Year Floodplain	4.2.1(c)
Energy, Alternative Energy Industries	16.3.5(a)		4.2.1(d)
Energy, Conservation	Pol. 3.6.1	Flood Control, Areas of	Pol. 15.1.4
	3.6.1(a)	Flood Control, Design	15.1.3(b)
	Pol. 3.6.2	Flood Control, Developments	15.1.4(a)
	3.6.2(a)	Flood Control, Facilities	Pol. 15.1.3
	3.6.2(b)		15.1.3(c)
	3.6.2(c)	Flood Control, Improvements	15.1.3(a)
	Pol. 3.6.3	Flood Control, Master Plan	15.1.3(d)
	3.6.3(a)	Flood Control, Parks	10.1.1(e)
	Pol. 3.6.4		10.1.1(f)
	3.6.4(a)	Flood Control, Project Development	4.2.1(e)
	Pol. 3.6.5		4.2.1(f)
	3.6.5(b)	Flood Control, Recreation	15.1.3(e)
	3.6.5(c)	Flood Control, Storm Drains	4.2.1(g)
Energy, Fuel Efficiency	3.6.5(a)		4.2.1(h)
Energy, Solar	3.6.2(c)		4.2.1(i)
	3.6.2(d)	Flood Control, Trails	10.2.2(f)
	3.6.3(a)	Fox Field, Specific Plan	17.1.4(c)
	3.6.4(c)	Fox Field, Surrounding Land Uses	20.1.1(e)
	Pol. 3.6.6	Fox Field, SEE ALSO: Air Installations	
	3.6.6(a)	Fugitive Dust	3.5.1(e)
Energy, Wind	Pol. 3.6.6	Funding, Roadways	14.1.2(f)
	3.6.6(a)		14.1.6(c)
Enterprise Zone	Pol. 16.2.4	Funds	10.1.1(i)

GENERAL PLAN INDEX (Revised December 11, 2001)

General Plan Amendments	3.1.1(d)			6.1.4(d)
General Plan Review				7.1.1(a)
	17.1.3(b)			7.2.1(b)
General Plan Review, Land Use	17.1.1(c)			16.5.1(e)
	20.1.1(c)	Housing, Assisted	Pol.	6.1.4
General Plan Review, Land Use Map	17.1.2(a)			6.1.4(a)
General Plan Revisions	17.1.1(c)			6.1.4(b)
Golf Courses	16.6.2(b)			6.1.5(a)
Grading	3.4.2(c)			7.1.1(b)
	3.5.1(e)	Housing, Conditional Use Permit		6.1.1(d)
Grading, Soil Erosion	3.5.1(c)	Housing, Condominium Conversion	Pol.	7.1.1
Groundwater	Pol. 3.1.1			7.1.1(a)
	3.1.1(d)			7.1.1(b)
	3.1.2(a)	Housing, Congregate		8.1.1(a)
Groundwater, Recharge Areas	15.1.3(b)		Pol.	8.1.5
Groundwater, Study	3.1.2(b)			8.1.5(a)
Handicapped		Housing, Costs	Pol.	6.1.3
Handicapped, Transportation	14.4.1(c)			6.1.3(a)
	14.4.1(d)	Housing, Density Bonus		6.1.3(c)
Handicapped, Transportation Facilities	Pol. 14.4.5	Housing, Development Review Committee		6.1.3(c)
	14.4.5(a)	Housing, Development Summary Report		6.1.1(a)
Handicapped, SEE ALSO: Social Services				6.1.1(c)
Hazardous Materials	Pol. 4.5.1	Housing, Discrimination	Pol.	8.2.1
	4.5.1(a)			8.2.1(a)
	4.5.1(b)			8.2.1(b)
Hazardous Materials, Household Collection	4.5.1(e)	Housing, Downtown		16.5.1(e)
Hazardous Materials, Waste Contingency Plan	4.5.1(c)	Housing, Duplex/Triplex	Pol.	18.1.4
Hazardous Materials, Waste Mgmt. Ordinance	4.5.1(d)			18.1.4(a)
Herald Tract Areas	19.2.2(b)			18.1.4(b)
High Desert Transportation Corridor	Pol. 20.1.3	Housing, Farmworkers		8.1.2(f)
	20.1.3(a)	Housing, First-time Home Buyer Program		6.1.4(e)
	20.1.3(b)	Housing, General Plan Annual Review		6.1.1(b)
	14.1.6(c)	Housing, Homeless Shelters, Services	Pol.	8.1.2
Hillside Development	Pol. 19.1.3			8.1.2(a)
	19.1.3(a)			8.1.2(b)
Hillside Development, Structural Design	Pol. 4.1.2			8.1.2(c)
Historical Sites	Pol. 11.1.1			8.1.2(d)
Historical Sites, Education	11.1.1(e)	Housing, Infill Housing Development	Pol.	6.1.2
Historical Sites, Registers	11.1.1(c)			6.1.2(a)
Historical Sites, Rehabilitation	11.1.1(d)			16.5.1(a)
Horse Race Track	16.6.4(b)			16.5.1(e)
Hospitals, SEE: Medical Facilities			Pol.	18.2.1
Hospitals, Sensitive Noise Receptors	4.4.1(k)			18.2.1(a)
Hotels	16.3.4(b)	Housing, Land	Pol.	17.1.2
	16.6.3(a)	Housing, Land Use Map		17.1.2(a)
Hotels, Solar Energy	3.6.2(d)	Housing, Low & Moderate Income		6.1.1(b)
Housing				6.1.3(c)
Goals 6, 7, and 8 and their related objectives, policies and action programs are contained in the Housing Element under separate cover.				6.1.4(a)
				6.1.4(c)
Housing, Affordable	6.1.1(b)		Pol.	6.1.5
	6.1.1(e)			6.1.5(a)
	6.1.2(a)		Pol.	7.1.1
	6.1.3(c)			7.1.1(b)
	6.1.4(a)		Pol.	7.2.1
	6.1.4(b)			7.2.1(a)
	6.1.4(c)			7.2.1(b)

GENERAL PLAN INDEX (Revised December 11, 2001)

Housing, Maintenance	Pol. 7.3.1				8.1.2(e)
	7.3.1(a)				8.1.2(f)
	7.3.1(b)				Pol. 8.1.3
	Pol. 7.3.2				8.1.3(a)
	7.3.2(a)				Pol. 8.1.4
	7.3.2(b)				8.1.4(a)
Housing, Military	Pol. 8.1.4				Pol. 8.1.5
	8.1.4(a)				8.1.5(a)
Housing, Mix	Pol. 6.1.1			Housing, Subsidized	7.1.1(c)
	6.1.1(b)			Housing, Triplex, Fourplex	Pol. 18.1.4
Housing, Mixed Use	6.1.2(b)				18.1.4(a)
	8.1.1(b)				18.1.4(b)
Housing, Mobile Home Parks	6.1.4(e)			Housing, Veterans	Pol. 8.1.5
	Pol. 7.1.1				8.1.5(a)
	7.1.1(c)			Housing, SEE ALSO: Residential Development	
	Pol. 7.1.2			In-Lieu-Fees, Child Care	13.1.1(c)
	7.1.2(a)			In-Lieu Fees, Parks	10.1.1(b)
	7.1.2(b)				10.1.1(c)
Housing, Multiple Family Development	6.1.1(d)			Incentive Programs, AQMD	3.3.2(b)
	7.1.1(a)			Industrial Districts	Pol. 19.2.2
	7.1.1(c)				19.2.2(b)
Housing, Neighborhood-Revitalization	7.3.2(a)			Industrial Land, SEE: Land Use	
	7.3.2(b)			Infill Development	Pol. 18.2.1
Housing, Non-Profit Agencies	6.1.1(e)				18.2.1(a)
Housing, Parking	14.3.2(c)			Infrastructure	15.3.1(f)
Housing, Parks	10.1.1(b)				15.3.1(g)
	10.1.1(c)				Pol. 18.1.3
Housing, Physically Handicapped	Pol. 8.1.3				18.1.3(a)
	8.1.3(a)			Interagency Coordination	9.1.1(a)
Housing, Redevelopment Agency	6.1.2(a)				10.1.1(g)
	6.1.2(b)				10.2.2(d)
	6.1.4(a)				12.1.3(c)
	6.1.4(c)				13.1.1(b)
	6.1.4(e)			Interagency Coordination, Air Quality	Pol. 3.3.5
Housing, Rehabilitation	Pol. 7.2.1				3.3.5(a)
	7.2.1(a)				3.3.5(b)
	7.2.1(b)				3.3.5(c)
Housing, Schools	9.1.1(d)			Interagency Coordination, Air Transportation	14.6.1(a)
	9.1.1(e)			Interagency Coordination, Aircraft Noise	4.4.1(j)
Housing, Second Units	8.1.1(d)			Interagency Coordination, Airport Planning	4.4.2(b)
Housing, Section 8 Voucher	6.1.4(f)			Interagency Coordination, Biological	3.4.1(a)
Housing, Senior Citizens	6.1.3(c)				3.4.1(c)
	6.1.5(a)			Interagency Coordination, Crime Prevention	4.6.1(b)
	8.1.1(a)			Interagency Coordination, Cultural Support	11.1.1(e)
	8.1.1(b)			Interagency Coordination, Development	18.1.1(b)
	8.1.1(c)				18.1.2(a)
	8.1.1(d)			Interagency Coordination, Downtown	16.5.4(b)
	8.1.1(e)			Interagency Coordination, Earthquakes	4.1.1(d)
	8.1.1(f)				4.1.1(f)
Housing, Special Needs	Pol. 7.2.1			Interagency Coordination, Education	16.2.5(b)
	7.2.1(a)			Interagency Coordination, Emergencies	Pol. 5.1.1
	Pol. 8.1.1				5.1.1(c)
	Pol. 8.1.2			Interagency Coordination, Energy	3.6.4(a)
	8.1.2(a)				3.6.4(b)
	8.1.2(b)			Interagency Coordination, Fire Prevention	4.7.1(b)
	8.1.2(c)				4.7.2(a)
	8.1.2(d)			Interagency Coordination, Flood Control	4.2.1(a)

GENERAL PLAN INDEX (Revised December 11, 2001)

Interagency Coordination, Flood Control (cont.)	4.2.1(i)	Joint Land Use Study	Pol. 4.4.4
Interagency Coordination, General Plans	18.1.2(b)		4.4.4
Interagency Coordination, Hazardous Materials	4.5.1(b)	L.A. County CMP	14.4.4
Interagency Coordination, High Speed Rail	14.4.1(b)	Labor Force Training	Pol. 16.2.5
Interagency Coordination, L.A. County	3.1.2(d)		16.2.5(a)
	3.1.3(a)	Land Absorption	17.1.1(d)
	10.1.1(e)	Land Assembly, Consolidation	16.3.2(a)
	10.2.2(c)		16.3.3(a)
	12.2.2(a)		16.4.3(c)
	12.2.3(a)	Land, Housing	Pol. 17.1.2
	13.1.2(f)	Land, Inventory	Pol. 17.1.1
Interagency Coordination, Land Use	Pol. 18.1.1	Land, Public	Pol. 17.1.5
	Pol. 20.1.1		17.1.5(a)
	20.1.1(a)		17.1.5(b)
Interagency Coordination, Metrolink	14.4.1(a)	Land Use	17.1.1(a)
Interagency Coordination, New Business	17.1.4(e)	Land Use, Adjacent to other Jurisdictions	20.1.1(c)
Interagency Coordination, Noise	4.3.1(f)	Land Use, Agency Coordination	Pol. 20.1.1
	4.3.2(b)		20.1.1(a)
	4.3.2(c)	Land Use, Change	18.1.3(a)
Interagency Coordination, Preservation Areas	3.4.4(a)	Land Use, Commercial	17.1.3(a)
Interagency Coordination, Project Review	15.1.1(c)		17.1.3(b)
	15.1.1(d)		17.1.4(d)
Interagency Coordination, Public Facilities	16.6.1(a)	Land Use, Compatibility	Pol. 18.1.1
Interagency Coordination, Roadways	14.1.4(e)		18.1.3(d)
	14.1.6(a)		Pol. 18.1.5
	14.1.6(c)		18.1.5(a)
	14.1.6(d)		18.1.5(b)
	Pol. 20.1.3		19.2.3
	20.1.3(a)	Land Use Compatability, Air Installations	20.1.1(e)
	20.1.3(b)	Land Use Compatibility, High Desert	
Interagency Coordination, SCAG	Pol. 20.1.2	Transportation Corridor	20.1.3(b)
	20.1.2(a)	Land Use Designations	4.4.1(f)
Interagency Coordination, Schools	Pol. 9.1.1		4.4.1(h)
	Pol. 9.1.2	Land Use, Employment	Pol. 17.1.4
	9.1.2(d)		17.1.4(a)
	9.1.2(e)		17.1.4(b)
	9.1.3(a)		17.1.4(c)
	9.1.3(b)	Land Use, Illegal	18.1.3(c)
Interagency Coordination, Service Providers	Pol. 15.1.1	Land Use, Industrial	17.1.5(d)
Interagency Coordination, Social Services	13.1.2(a)	Land Use Limitations, Air Installations	Pol. 4.4.2
	13.1.2(c)	Land Use Map, APZ	4.4.1(a)
Interagency Coordination, Specific Plan	17.1.4(c)	Land Use Map, Compatibility w/Existing Uses	Pol. 18.1.3
Interagency Coordination, Transit System	14.4.1(b)	Land Use Map, Periodic Review	17.1.1(c)
Interagency Coordination, Utilities	10.2.2(a)		17.1.2(a)
Interagency Coordination, Water	3.1.2(b)	Land Use Map, Project Review	17.1.1(b)
	3.1.2(c)	Land Use Map, Redevelopment Areas	18.1.3(b)
	3.1.2(d)	Land Use, Mitigation Measures	18.1.1(a)
	3.1.2(e)	Land Use, Proximity to Fox Field	20.1.1(e)
	3.1.2(f)	Land Use, Proximity to Mira Loma Prison	20.1.1(d)
	3.1.3(a)	Land Use, Rural	Pol. 18.1.2
	3.2.3(a)		18.1.2(a)
	3.2.3(b)		18.1.2(b)
	3.2.4(c)		18.1.2(c)
	3.2.4(d)		18.1.3
	15.1.2(a)		18.1.5
Interagency Coordination, Water Treatment	15.1.5(c)	Landfills	15.2.1(a)
Jobs/Housing Ratio	Pol. 16.2.3	Landscaping	19.1.7(a)

GENERAL PLAN INDEX (Revised December 11, 2001)

Landscaping, Crime Prevention	4.6.2(b)				Pol.	3.7.2
Landscaping, Drought Tolerant/Xeriscaping	3.2.1(a)					3.7.2(b)
	3.2.1(b)			Minerals, Resource Zones		3.7.1(a)
	19.1.7(b)			Minerals, Standards		3.7.2(b)
Landscaping, Energy Conservation	3.6.2(a)			Miniature Golf		16.6.4(a)
Landscaping, Flood Control	4.2.1(f)			Mira Loma Prison, Surrounding Land Uses		20.1.1(d)
Landscaping, Irrigation	3.1.3(a)			Mitigation Plan		9.1.1(e)
	3.2.1(b)			Monitoring		
	3.2.1(c)			Monitoring, Crime Prevention Programs		4.6.1(b)
	3.2.1(d)			Monitoring, Fire Prevention		4.7.1(b)
	3.2.6(b)			Monitoring, Social Services		13.1.2(b)
	3.2.6(d)			Monitoring, Traffic		14.1.1(e)
Landscaping, Limitations	15.2.2(f)			Multi-Hazard Function Plan		4.1.1(d)
Landscaping, Materials	16.4.3(a)			Municipal Facilities, Downtown		16.5.4(a)
Landscaping, Residential	19.2.3(a)			Municipal Services	Pol.	15.3.1
Landscaping, Roadways	14.2.2(a)					15.3.1(a)
Landscaping, Trails	10.2.3(a)					15.3.1(b)
Libraries	Pol.	12.2.1				15.3.1(c)
Libraries, Downtown		16.5.2(c)				15.3.1(d)
Libraries, Outreach Programs	Pol.	12.2.3				15.3.1(e)
Libraries, Standards		12.2.1(a)				15.3.1(f)
	Pol.	12.2.2				15.3.1(h)
		12.2.2(a)				15.3.1(i)
		12.2.3(a)				15.3.1(j)
		16.2.6(a)				15.3.1(m)
Lighting		19.1.5(c)				15.3.1(o)
Lighting, Residential		19.2.3(a)			Pol.	16.7.3
Local Service Providers	Pol.	15.1.1				16.7.3(a)
		15.1.1(a)			Pol.	16.7.4
		15.1.1(b)				16.7.4(a)
		15.1.1(c)			Pol.	16.7.5
Maintenance						16.7.5(a)
Maintenance, Biological Resources		3.4.2(f)			Pol.	16.7.6
Maintenance, Parks		10.1.1(d)				16.7.6(a)
		10.1.2(c)			Pol.	16.7.7
	Pol.	14.1.2			Pol.	16.7.8
	Pol.	14.1.3		Municipal Services, Deficiency Study		15.3.1(k)
		14.1.3(a)		Municipal Services, Urban Structure Program		18.2.2(a)
	Pol.	14.1.5		New Urbanism Concepts		19.1.1(b)
		14.1.5(b)				19.1.1(c)
Maintenance Trails		10.2.1(a)		Noise	Pol.	4.3.1
		10.2.2(a)				4.3.1(b)
		10.2.3(b)			Pol.	4.3.2
	Pol.	14.1.5		Noise, Air Conditioning		4.3.1(i)
Map, Urban Services		15.3.1(h)		Noise, Air Installations		4.3.2(a)
Master Plan of Streets & Highways		14.1.1(a)				4.3.2(b)
Medical Facilities	Pol.	5.2.1		Noise, Aircraft		4.4.1(d)
		16.2.6(a)				4.4.1(e)
Medical Facilities, Air Pollution	Pol.	3.3.4				4.4.1(f)
Medical Facilities, Convalescent		5.2.1(d)				4.4.1(g)
Medical Facilities, Development		5.2.1(a)		Noise, Attenuation	Pol.	4.3.3
		5.2.1(b)				4.3.3(b)
Medical Facilities, Trauma Center		5.2.1(c)		Noise, Attenuation Study		4.3.1(a)
Metrolink		14.4.1(a)		Noise, New Development		4.3.1(h)
Minerals				Noise, Palmdale Regional Airport		4.3.2(c)
Minerals, Extraction	Pol.	3.7.1		Noise, Pool Equipment		4.3.1(i)
		3.7.1(a)		Noise, Residential Areas		4.3.1(g)

GENERAL PLAN INDEX (Revised December 11, 2001)

Noise, Schools	4.3.1(c)	Parks, Little Rock Wash	3.4.3(a)
Noise, Sensitive Noise Receptors	4.4.1(k)	Parks, Location	10.1.1(c)
Noise, Study	4.3.1(d)	Parks, Maintenance	10.1.1(e)
	4.3.1(e)		10.1.2(c)
	4.3.3(a)	Parks, Master Plan	10.1.1(a)
Noise, Time of Activities	4.3.2(d)		10.1.1(j)
Noise, Vehicular	4.3.1(f)	Parks, Recreation	Pol. 10.1.1
Nuisance, Land Use	18.1.3(c)		Pol. 10.1.2
Objective 15.1	Pol. 14.1.2		10.1.2(b)
	14.1.2(b)		10.1.2(d)
	14.1.2(d)		10.1.2(e)
	15.1.2(c)	Parks, Schools	10.1.1(d)
	15.1.3(c)	Parks, Sensitive Areas	3.4.1(d)
	15.1.5(b)	Part 150 Study	4.4.1(j)
	15.3.1(a)	Pedestrian Access to Development	19.1.1(b)
	15.3.1(c)	Plan for Physical Development	3.8.1(b)
	15.3.1(d)	Plumbing Codes	3.2.5(a)
	15.3.1(e)	Police, SEE: Crime Prevention	
	15.3.1(m)	Prime Desert Woodlands	Pol. 3.4.2
	Pol. 16.7.1		3.4.2(a)
	Pol. 16.7.2		3.4.2(b)
	Pol. 16.7.3		3.4.2(c)
	18.2.2(a)		3.4.2(d)
Open Space	4.2.1(c)		3.4.2(e)
Open Space, APZ Areas	4.4.1(b)	Project Development, SEE ALSO:	
Open Space, Protection	Pol. 3.4.4	Development Projects	
	3.4.4(a)	Project Development	
Open Space, SEE ALSO: Parks		Project Development, Adequate Infrastructure	
Overdrafting Groundwater	3.1.2(a)	& Services	18.2.2(a)
Overflight Areas	20.1.1(b)		18.2.2(b)
Parking	3.6.2(a)		18.2.3(a)
	14.3.1(a)	Project Development, Capital Improvement Costs	18.2.2(c)
	14.3.2(e)	Project Development, Fire Protection	15.3.1(b)
Parking and Business Improvement District	Pol. 16.5.1	Project Development, Infill	Pol. 18.2.1
Parking, Construction	14.3.2(a)		18.2.1(a)
	14.3.2(b)	Project Development, Interim Facilities	15.3.1(i)
Parking, Downtown	16.5.1(c)	Project Development, Location	Pol. 15.3.1
Parking, Driveways	14.3.2(d)	Project Development, Self-Sufficiency	Pol. 18.2.3
Parking, Environmental Impacts	Pol. 14.3.2		18.2.3(a)
Parking, Loading Areas	14.3.2(f)	Project Review	
Parking, Off-Street	14.3.2(c)	Project Review, Acceleration Lanes	14.1.4(c)
Parking, On Street	14.1.2(e)	Project Review, Access Points	14.1.4(d)
Parking, Reciprocal Access	14.1.4(a)	Project Review, Accessways	14.4.5(b)
Parking, Scenic Areas	3.8.2(a)	Project Review, APZ	4.4.1(c)
Parking, Supply	Pol. 14.3.1		4.4.1(d)
Parks	10.1.1(b)	Project Review, Bikeways	14.4.3(c)
	10.1.1(g)	Project Review, CNEL	4.4.1(e)
Parks, Aquisition	10.1.1(j)	Project Review, Congestion Management	14.1.1(d)
Parks, Crime Prevention	4.6.2(b)	Project Review, Corridor Design	19.2.4(b)
Parks, Design Standards	10.1.1(a)	Project Review, Crime Prevention	Pol. 4.6.2
Parks, Donations	10.1.1(h)		4.6.2(a)
Parks, Facilities	10.1.2(a)	Project Review, Design	Pol. 3.6.2
Parks, Flood Control	10.1.1(e)		3.6.2(a)
	10.1.1(f)		3.6.2(c)
	15.1.3(e)		Pol. 19.1.1
Parks, Funding	10.1.1(i)		19.1.1(a)
Parks, In-Lieu Fees	10.1.1(c)		19.1.1(b)

GENERAL PLAN INDEX (Revised December 11, 2001)

Project Review, Design (cont.)	19.1.1(c)	Project Review, Urban-Rural Perimeters	18.1.2(c)
Pol.	19.1.2	Pol.	18.1.5
	19.1.5(a)		18.1.5(a)
Project Review, Design Theme	Pol.		18.1.5(b)
Project Review, Driveways	14.3.2(d)		19.2.3(b)
Project Review, Easements	14.5.2(a)	Project Review, Urban Structure Program	15.3.1(c)
Project Review, Energy Conservation	3.6.3(a)		15.3.1(d)
Project Review, Entry Treatments	19.1.4(d)		18.2.4(a)
Project Review, FAR Part 77	4.4.2(a)	Project Review, Utilities	14.5.2(c)
Project Review, Fire Prevention	4.7.1(c)	Project Review, View Corridors	19.1.4(c)
Project Review, Flood Control	4.2.1(e)	Project Review, Walls	19.1.5(b)
	4.2.1(f)		19.1.5(d)
Pol.	15.1.4	Project Review, Water	Pol.
	15.1.4(a)		3.2.1
Project Review, Floodplain Development	4.2.1(d)		3.2.1(a)
Project Review, Golf Courses	16.6.2(b)		3.2.1(b)
Project Review, Hazardous Materials	4.5.1(a)		3.2.2(a)
Project Review, Hillside Development	Pol.	Project Review, Watershed	3.1.1(b)
	4.1.2(a)	Project Review, SEE ALSO: CEQA	
Project Review, Historical Sites	11.1.1(a)	Psychiatric Services	13.1.2(f)
	11.1.1(b)	Public Facilities	Pol.
Project Review, Land Use Map	17.1.1(b)		16.6.1
Project Review, Landscaping	19.1.7(a)	Public Facilities, New Urbanism Projects	16.7.3(a)
Project Review, Lighting	19.1.5(c)	Public Information	19.1.1(b)
Project Review, Local Service Providers	15.1.1(b)	Public Information, Air Quality	10.1.2(e)
Project Review, Noise	4.3.1(b)	Public Information, Aircraft Activities	Pol.
	4.3.1(d)	Public Information, Biological Resources	4.4.3
	4.3.1(h)	Public Information, Crime Prevention	Pol.
	4.3.2(d)	Public Information, Cultural Programs	3.4.6
Project Review, Outdoor Storage	19.1.5(e)		4.6.3(b)
Project Review, Parking	14.1.4(a)	Public Information, Energy Conservation	12.1.3(a)
	14.3.2(a)	Public Information, Fire Prevention	12.1.3(c)
	14.3.2(b)	Public Information, Public Transportation	3.6.5(c)
Project Review, Processing	16.1.3(d)		4.7.4(a)
Project Review, Project Design	19.1.4(a)	Public Information, Solid Waste	3.3.2(a)
	19.1.4(b)	Public Information, Water Conservation	14.4.1(e)
Project Review, Projects Near Fox Field	20.1.1(e)		15.2.2(b)
Project Review, Projects Near Prison Site	20.1.1(d)		Pol.
Project Review, Public Transit Facilities	14.4.2(a)		3.2.4
Project Review, Roadway Landscaping	14.2.2(a)		3.2.4(a)
Project Review, Roadways	14.1.2(b)	Public Service Providers	3.2.4(b)
	14.1.2(c)	Public Transit	3.2.4(e)
	14.1.2(d)		3.2.6(b)
	14.2.3(a)		15.3.1(j)
Project Review, Scenic Resources	3.8.1(a)		Pol.
Project Review, School Fees	9.1.1(b)		14.4.1
Project Review, Schools	9.1.2(c)		14.4.1(a)
	9.1.3(c)		14.4.1(b)
Project Review, Seismicity	4.1.1(b)		14.4.1(d)
Project Review, Services/Facilities	15.1.1(c)		Pol.
Project Review, Soil Erosion	3.5.1(a)		14.4.2
	3.5.1(d)		14.4.2(a)
Project Review, Street Furniture	14.2.2(a)		Pol.
Project Review, Subdivisions	17.1.1(e)		14.4.3
Project Review, Traffic Generation	14.1.1(c)		14.4.3(a)
Project Review, Trails	10.2.2(b)		14.4.4(b)
Project Review, Transportation Management	14.4.4(a)		Pol.
			14.4.5
		Public Transit, Facilities	14.4.5(a)
		Public Transit, Metrolink	19.1.1(b)
		(See also Transit Village Development District)	14.4.1(a)
		Public Transit, Public Information	14.4.1(e)
		Public Transport, SEE: Vehicular Travel	
		Public Uses	Pol.
			16.2.6

GENERAL PLAN INDEX (Revised December 11, 2001)

Public Uses (cont.)	16.2.6(a)	4.4.1(g)
Rail System	14.4.1(b)	4.4.1
Rail Systems, High Speed Rail Route	14.4.1(b)	Residential Development, Duplex/Triplex
Railroad Spurs	14.5.2(b)	Pol. 18.1.4(a)
Recreation	Pol. 10.1.2	18.1.4(b)
	10.1.2(b)	Residential Development, Fire Sprinklers
	10.1.2(d)	Residential Development, Noise
	10.1.2(e)	Residential Development, Trails
Recreation, Arena	16.6.2(c)	Residential Districts
Recreation, Arts	12.1.2(a)	Pol. 19.2.3
	12.1.2(b)	19.2.3(a)
Recreation, Bicycle	Pol. 10.2.4	Residential Land, SEE: Land Use
Recreation, Development of	Pol. 16.6.2	Residential Planned Development
	16.6.2(a)	Retail Centers
Recreation, Entertainment	Pol. 16.6.4	Pol. 16.4.1
	16.6.4(a)	16.4.1(a)
	16.6.4(b)	Pol. 16.4.2
Recreation, Flood Control	15.1.3(e)	16.4.2(a)
Recreation, Golf Courses	16.6.2(b)	16.4.2(b)
Recreation, Land	Pol. 17.1.5	16.4.3(a)
Recycling	Pol. 15.2.2	10.1.1(e)
	15.2.2(a)	Retention Basins
	15.2.2(c)	Ridesharing
Recycling, Education	15.2.2(e)	Rights-of-Way
Recycling, SEE ALSO: Solid Waste		Pol. 14.4.1
Redevelopment	16.1.1(c)	Pol. 10.2.2
	16.3.3(a)	10.2.2(a)
	16.3.4(a)	10.2.2(b)
	16.3.4(d)	10.2.2(c)
	16.5.1(a)	Rights-of-Way, Roadways
	16.5.1(b)	Rights-of-Way, Scenic Roadways
	16.5.1(d)	Rights-of-Way, Utilities
	17.1.4(b)	Roadways
Redevelopment, Downtown Development	Pol. 16.5.3	Pol. 14.5.1
	16.5.3(a)	Roadways, 50th Street East
	16.5.3(b)	Roadways, Acceleration Lanes
Redevelopment, Downtown Housing	16.5.1(e)	Roadways, Access Points
Redevelopment, Downtown Parking	16.5.1(c)	Roadways, Alternate Design Standards
Redevelopment, Infill Development	Pol. 18.2.1	Roadways, Bike Routes
	18.2.1(a)	Pol. 10.2.4
Redevelopment, Land Use Map	18.1.3(b)	10.2.4(a)
Redevelopment, Sierra Highway	19.2.4(a)	10.2.4(b)
Redevelopment, SEE ALSO: Rehabilitation		Pol. 14.2.1
Regional Planning Programs	Pol. 20.1.2	Roadways, Biological Resources
	20.1.2(a)	Roadways, Capital Improvement
Regional Arterial System, See Roadways, Regional Arterial		Roadways, CEQA
Rehabilitation		Roadways, Congestion Management
Rehabilitation, Commercial Structures	Pol. 19.2.1	Roadways, Construction
	19.2.1(b)	14.1.2(c)
	19.2.2(a)	14.1.2(d)
Rehabilitation, Downtown	19.2.1(a)	14.1.2(e)
Rehabilitation, Historical Sites	11.1.1(d)	14.1.2(g)
Rehabilitation, Industrial Areas	19.2.2(b)	Pol. 14.1.3
Remodelling, Water Conservation	3.2.3(c)	14.1.3(a)
Residential Development, SEE ALSO: Housing		4.6.2(b)
Residential Development, Avigation Easements	4.4.3(a)	Roadways, Development
Residential Development, CNEL	4.4.1(f)	Roadways, Development Standards
		Pol. 14.1.2
		14.1.2(a)
		14.1.2(b)
		14.1.2(i)
		14.1.6(b)
		Pol. 14.1
		Roadways, Function
		Roadways, Funding
		Roadways, High Desert Corridor Alignment
		Pol. 20.1.3

GENERAL PLAN INDEX (Revised December 11, 2001)

Roadways, High Desert Corridor Alignment (cont.)	20.1.3(a)	Scenic Resources, Downtown	16.5.1(d)
	20.1.3(b)	Scenic Resources, Noise Attenuation	Pol. 4.3.3
Roadways, Land Use Map	Pol. 18.1.3	Scenic Resources, Parking	Pol. 14.3.2
Roadways, Landscaping	14.2.2(a)	Scenic Resources, Roadways	Pol. 3.8.2
	14.2.2(b)		3.8.2(a)
Roadways, Maintenance	Pol. 14.1.5		Pol. 14.2.2
	14.1.5(b)	Scenic Resources, View Corridors	19.1.4(c)
Roadways, Master Plan of Streets	14.1.1(a)	Schools	Pol. 9.1.2
Roadways, Network	14.5.1(a)		9.1.2(a)
Roadways, Noise	4.3.1(f)		9.1.2(b)
	Pol. 14.2.3	Schools, Air Pollution	Pol. 3.3.4
	14.2.3(a)	Schools, Bikeways	14.4.3(c)
Roadways, Pedestrian Interface	14.1.4(b)	Schools, Biological Resources	3.4.6(a)
	19.1.1(b)		3.4.6(b)
Roadways, Regional Arterial	14.1.4(e)	Schools, Crime Prevention	4.6.3(c)
	Pol. 14.1.6	Schools, Educational Programs	11.1.1(e)
	14.1.6(a)	Schools, Employment Education	16.2.5(b)
	14.1.6(d)	Schools, Facilities Planning Committee	9.1.2(e)
Roadways, Residential Areas	19.2.3(a)	Schools, Fire Prevention	4.7.4(b)
Roadways, Review	14.1.1(b)	Schools, Funding	Pol. 9.1.1
Roadways, Rural	17.1.2(h)		9.1.1(a)
	17.1.2(i)	Schools, Growth Forecasts	9.1.2(b)
Roadways, Safety	Pol. 14.2.3	Schools, Labor Force Training	16.2.5(a)
	14.2.3(a)	Schools, Land	Pol. 17.1.5
Roadways, Scenic	Pol. 3.8.2		17.1.5(a)
	3.8.2(a)		17.1.5(b)
	Pol. 14.2.2	Schools, Location	Pol. 9.1.1
Roadways, Signalization	14.1.6(d)		9.1.1(f)
Roadways, Street Furniture	14.2.2(a)		9.1.2(d)
Roadways, Street Widths	19.1.1(c)	Schools, Mello-Roos Districts	9.1.1(c)
Roadways, Traffic Controls	Pol. 14.1.4	Schools, New	9.1.1(d)
Roadways, Traffic Generation	14.1.1(c)		9.1.1(e)
Roadways, Traffic Monitoring	14.1.1(e)	Schools, Noise	4.3.1(c)
Roadways, Trails	10.2.3(a)	Schools, Parks	10.1.1(d)
Roadways, Truck Routes	14.5.1(a)	Schools, Programs	9.1.2(f)
Roadways, Utility Corridors	Pol. 14.5.2	Schools, Project Review	9.1.1(b)
Roadways, Widening	14.1.2(e)		9.1.2(c)
Roadways, Widths	3.6.2(a)		9.1.3(c)
Rural Development	19.2.3(b)	Schools, Sensitive Noise Receptors	4.4.1(k)
	4.2.1(c)	Schools, Transportation	14.4.1(c)
Rural Land, Protection of	Pol. 18.1.2	Schools, University	Pol. 9.1.3
	18.1.2(a)		9.1.3(a)
	18.1.2(b)		9.1.3(b)
	18.1.2(c)		9.1.3(c)
	18.1.3(a)		16.2.6(a)
	18.1.5(a)		16.6.1(a)
	19.2.3(b)	SEA's	3.4.1(c)
Safety, Trails	Pol. 10.2.3	Seismicity	Pol. 4.1.1
SB-547	4.1.1(a)		4.1.1(a)
SCAG, Regional Comprehensive Plan	Pol. 20.1.2		4.1.1(b)
	20.1.2(a)		4.1.1(c)
Scenic Resources	Pol. 3.8.1		4.1.1(d)
	3.8.1(a)		4.1.1(e)
Scenic Resources, Bikeways	14.4.3(c)		4.1.1(f)
Scenic Resources, Development Corridors	Pol. 19.2.4	Self-Sufficient Projects	16.7.8(a)
	19.2.4(a)		Pol. 18.2.3
	19.2.4(b)		18.2.3(a)

GENERAL PLAN INDEX (Revised December 11, 2001)

Senior Citizens, SEE: Social Services			
Senior Services, Transportation	14.4.1(d)		Sports, Semi-Professional 16.6.2(a)
SENL (Single Event Noise Levels)	Pol. 4.3.2		Storm Drains 4.2.1(a)
Service Costs, Annexations	Pol. 18.3.1		4.2.1(b)
	18.3.1(a)		4.2.1(i)
	18.3.1(c)		
Service Level Deficiencies	Pol. 16.7.4		Studies
	16.7.4(a)		Studies, Adequate Infrastructure 15.3.1(g)
	Pol. 16.7.5		Studies, Archaeological 11.1.1(a)
	Pol. 16.7.6		11.1.1(b)
	16.7.6(a)		Studies, Biological Preserve Areas 3.4.2(f)
	Pol. 16.7.7		Studies, Deficiency Study 15.3.1(k)
	16.7.7(a)		Studies, Drainage 3.4.2(e)
Sewer Infrastructure	15.1.5(a)		4.2.1(a)
	15.1.5(b)		4.2.1(e)
Sierra Highway Corridor	19.2.4(a)		15.1.3(c)
Signing, Trails	10.2.3(a)		Studies, Groundwater 3.1.2(a)
Signs	Pol. 19.1.6		3.1.2(b)
	19.1.6(a)		15.1.2(a)
Social Services	Pol. 13.1.2		15.1.2(b)
	13.1.2(a)		Studies, Joint Land Use Study 4.4.4(a)
	13.1.2(b)		Studies, Noise 4.3.1(e)
	13.1.2(c)		4.3.1(f)
Social Services, Bilingual	13.1.2(d)		4.4.1(e)
Social Services, Child Care	Pol. 13.1.1		4.4.1(h)
	13.1.1(a)		4.4.1(i)
	13.1.1(b)		4.4.1(j)
	13.1.1(c)		Studies, Noise (Part 150 Study) 4.4.1(j)
Social Services, Convalescent Facilities	5.2.1(d)		Studies, Parking 14.3.1(a)
Social Services, Drug Abuse	13.1.2(f)		Studies, Poppy Preserve 3.4.4(a)
Social Services, Handicapped	13.1.2(e)		Studies, Railroad Spurs 14.5.2(a)
Social Services, Psychiatric	13.1.2(f)		Studies, Residential Projects 19.2.3(a)
Soil Erosion	Pol. 3.5.1		Studies, Roadways 14.1.2(g)
	3.5.1(a)		14.5.1(a)
	3.5.1(b)		Studies, Sensitive Plants & Animals 3.4.1(b)
	3.5.1(c)		3.4.6(b)
	3.5.1(d)		Studies, Service Deficiency 16.7.3(a)
	4.1.2(a)		Studies, Sierra Hwy. Corridor Study 19.2.4(a)
Soil Reports			Studies, Significant Environmental Areas 19.1.2(a)
Soil Subsidence	Pol. 3.5.2		Studies, Soils 3.5.2(a)
	3.5.2(a)		Pol. 4.1.2
Solid Waste	Pol. 15.2.1		4.1.2(a)
	15.2.1(a)		Subdivision Ordinance
	Pol. 15.2.2		Subdivision Ordinance, Building & Parking Area 3.1.1(c)
	15.2.2(d)		Subdivision Ordinance, Environmental Areas 19.1.2(a)
Solid Waste, Composting	15.2.2(e)		Subsidence 4.1.2(a)
Solid Waste, Education	15.2.2(b)		Surveys
Solid Waste, Public Information	15.2.2(a)		10.1.2(b)
Solid Waste, Recycling	15.2.2(c)		10.1.2(c)
Specific Plan	9.1.1(e)		Surveys, Child Care 13.1.1(b)
	17.1.4(c)		Surveys, Libraries 12.2.2(a)
	18.2.3(a)		
	18.2.3(b)		Sustainable Communities, SEE:
Specific Plan, Fox Field, Fairgrounds	16.6.4(c)		New Urbanism Concepts
Specific Plan, Mixed Use Developments	19.1.1(a)		Tourism
	19.1.1(b)		Pol. 16.6.4
	19.1.1(c)		16.6.4(a)
	18.2.3(a)		16.6.4(b)
			Trails
			10.1.1(e)
			10.1.1(f)
			Pol. 10.2.4
			10.2.4(a)
			10.2.4(b)

GENERAL PLAN INDEX (Revised December 11, 2001)

Trails, Construction	Pol. 10.2.3	14.4.4(b)
	10.2.3(a)	19.1.7(c)
Trails, Design	10.2.1(a)	Pol. 9.1.3
Trails, Easement	10.2.2(e)	9.1.3(a)
Trails, Entrances	10.2.3(a)	9.1.3(b)
Trails, Extension	10.2.2(d)	9.1.3(c)
Trails, Maintenance	10.2.3(b)	16.2.6(a)
	Pol. 14.15	17.1.5(b)
Trails, Master Plan	Pol. 10.2.1	University, Development of
	Pol. 10.2.2	Urban Development
	10.2.2(b)	Urban Development, Transition to
	10.2.2(c)	Pol. 3.5.3
	10.2.2(f)	3.5.3(a)
	14.4.3(c)	Urban Structure Program
Trails, Safety	Pol. 10.2.3	14.1.3(a)
Trails, Sensitive Areas	3.4.3(a)	14.1.5(b)
Trails, Trail Days	10.2.3(b)	Pol. 15.3.1
Trails, Transit Alternatives	3.6.1(a)	16.3.1(b)
Trails, Types	Pol. 10.2.1	16.3.3(b)
Transit Village Development District	Pol. 14.4.6	16.7.4(a)
	14.4.6(a)	16.7.5(a)
	14.4.6(b)	16.7.6(a)
	16.1.3(e)	16.7.7(a)
	Pol. 16.5.5	16.7.8(a)
	16.5.5(a)	Urban Structure Program, Annexations
	19.1.1(a)	Urban Structure Program, Development
	19.2.1(c)	18.3.1(a)
	Pol. 19.2.5	18.2.2(a)
	19.2.5(a)	18.2.3(a)
	19.2.5(b)	Urban Structure Program, Land Assembly
	19.2.5(c)	Urban Structure Program, Specific Plans
Transportation, Air	Pol. 14.6.1	Utility Corridors
	14.6.1(a)	Pol. 14.5.2
Transportation Alternatives	Pol. 14.4.1	14.5.2(a)
	14.4.1(a)	Vacant Land
	14.4.1(b)	17.1.1(c)
	14.4.1(c)	17.1.1(d)
	14.4.1(d)	Vegetative Management
	14.4.1(e)	Vehicular Travel
	Pol. 14.4.2	Pol. 3.3.1
	14.4.2(a)	3.3.5(a)
	Pol. 14.4.3	Pol. 3.6.1
	14.4.3(a)	3.6.1(a)
	14.4.3(b)	Pol. 3.3.2
	14.4.3(c)	3.3.2(a)
	Pol. 14.4.4	3.3.2(b)
	14.4.4(b)	Vehicular Travel, Trip Reduction
Transportation Facilities	Pol. 14.4.5	Vehicular Travel, Vanpools
	14.4.5(a)	View Corridors
	14.4.5(b)	Walls
Transportation, SEE ALSO: Public Transit		Washes
Trauma Center	5.2.1(c)	Waste, SEE: Solid Waste
Trip Reduction	Pol. 3.3.1	Water
	3.3.1(a)	Water, Availability
	3.3.1(b)	3.1.2(d)
	Pol. 14.4.4	3.1.2(e)
	14.4.4(a)	Water, Conservation of
		3.1.2(f)
		Pol. 3.2.1
		3.2.1(a)
		3.2.1(b)
		3.2.1(c)
		3.2.1(d)
		3.2.1(e)
		Pol. 3.2.3

GENERAL PLAN INDEX (Revised December 11, 2001)

Water, Conservation of (cont.)	3.2.3(b)	Zoning Ordinance, Environmental Areas	19.1.2(a)
	Pol. 3.2.4	Zoning Ordinance, Industrial	17.1.4(a)
	3.2.4(a)	Zoning Ordinance, Land Use	17.1.1(a)
	3.2.4(b)	Zoning Ordinance, Landscaping	3.2.1(a)
	3.2.4(c)		19.1.7(b)
	3.2.4(d)	Zoning Ordinance, Medical Facilities	5.2.1(a)
	3.2.4(f)		5.2.1(d)
	Pol. 3.2.5	Zoning Ordinance, Nuisances	17.1.4(a)
	3.2.5(a)	Zoning Ordinance, Parking	3.6.2(b)
	Pol. 3.2.6		14.3.2(c)
	3.2.6(a)		14.3.2(f)
	3.2.6(c)		14.5.1(b)
	3.2.6(d)	Zoning Ordinance, Parks	10.1.1(b)
Water, Existing Plumbing	3.2.3(a)	Zoning Ordinance, Relaxation of Standards	19.1.1(c)
Water, Facilities	15.1.2(c)	Zoning Ordinance, RPD	10.1.2(d)
Water, Irrigation	3.2.1(b)	Zoning Ordinance, Signs	19.1.6(a)
	3.2.1.(c)	Zoning Ordinance, Specific Plans	18.2.3(a)
	3.2.1(d)		18.2.3(b)
Water Quality Control Board	3.1.1(a)	Zoning, Types	Pol. 16.3.2
Water, Reclaimed	Pol. 3.1.3		
	3.1.3(a)		
	15.1.2(b)		
Water Resources, Roadways	Pol. 14.2.1		
Water, Secondary	15.1.2(b)		
Water, Storage of	3.1.2(c)		
Water, Supply	Pol. 3.1.2		
	Pol. 3.2.2		
	3.2.2(a)		
	3.2.2(b)		
	Pol. 15.1.2		
Water Supply, Delivery System	15.1.2(a)		
Water, Treatment	15.1.5(c)		
Water, Wastewater	Pol. 3.1.3		
	3.1.3(a)		
	Pol. 15.1.5		
	15.1.5(a)		
	15.1.5(b)		
Water, SEE ALSO: Groundwater			
Watershed	3.1.1(b)		
Xeriscaping, SEE: Landscaping			
Zone Change	3.1.1(d)		
Zoning Map, Graduated Densities	Pol. 18.1.5		
	18.1.5(a)		
Zoning Map, Land Use	17.1.1(a)		
Zoning Ordinance, Airport Land Use Planning	4.4.2(b)		
Zoning Ordinance, APZ	4.4.1(a)		
	4.4.1(m)		
Zoning Ordinance, Bicycles	10.2.4(c)		
Zoning Ordinance, Bicycle Storage	14.4.3(a)		
Zoning Ordinance, Building & Parking Area	3.1.1(c)		
Zoning Ordinance, Child Care	13.1.1(a)		
Zoning Ordinance, Commercial	17.1.3(a)		
Zoning Ordinance, Cultural Facilities	12.1.1(a)		
	12.1.2(c)		
Zoning Ordinance, Duplex/Triplex	Pol. 18.1.4		
	18.1.4(a)		
	18.1.4(b)		

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan¹

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Land Use								
Distribution of Housing							Policies: 17.1.1, 17.1.2, 18.1.2, 18.2.1	Policies 6.1.1, 6.1.2, 6.1.5
Distribution of Business						Policies: 16.1.1, 16.1.4, 16.2.1 -16.2.6, 16.3.1 -16.3.5, 16.4.1 -16.4.3, 16.5.1 -16.5.3	Policies: 17.1.1, 17.1.4, 18.2.1, 18.2.2, 18.2.3	
Distribution of Industry						Policies: 16.1.1 -16.1.4, 16.2.1 -16.2.6, 16.3.1 -16.3.4, 16.4.3	Policies: 17.1.1, 18.1.3, 18.2.2, 18.2.3	
Distribution of Open Space and Scenic Resources	Policies: 3.5.3, 3.8.1 - 3.8.2		Policy 10.1.1					
Distribution of Mineral Resources	Policies: 3.7.1 - 3.7.2							
Distribution of Recreation Facilities			Policies: 10.1.1, 10.1.2, 10.2.1 - 10.2.4			Policies 16.5.2, 16.6.2-16.6.4	Policies: 17.1.1, 17.1.5	
Location of Educational Facilities			Policies: 9.1.1 - 9.1.3			Policies: 16.2.6, 16.5.2	Policy 17.1.5	

¹ This index provides examples of policies included in the General Plan which satisfy the requirements mandated by state law. Additional policies which are relevant to state mandated requirements can be found in the General Plan text.

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Land Use (Cont'd)								
Location of Public Buildings and Grounds			Policies: 11.1.1, 12.1.1- 12.1.3, 12.2.1-12.2.3		Policy 15.1.1	Policies: 16.2.6, 16.5.4, 16.6.1	Policy 17.1.5	
Location of Future Solid and Liquid Waste Facilities					Policies: 15.1.5, 15.2.1, 15.2.2		Policy 17.1.5	
Agricultural Resources	Policy 3.5.3							
Population Density							Objective 17.1 and Table VIII-1	
Land Use Diagram							Objective 17.1 and Table VIII-1	
Building Intensity		Policies: 4.4.1, 4.4.2					Objective 17.1 and Table VIII-1	
Identification of Areas Subject to Flooding		Policy 4.2.1			Policies: 15.1.3 - 15.1.4			
Provision of Infrastructure (see Urban Structure Program listed in General Plan Index)				Policy 14.1.5	Policy 15.3.1	Policies: 16.3.3, 16.5.1, 16.7.1 - 16.7.8	Policies: 18.2.2 -18.2.3	

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Circulation								
Major Thoroughfares				Policies: 14.1.1 -14.1.6, 14.2.1 - 14.2.3				
Transportation Routes	Policy 3.8.2	Policy 4.5.1	Policy 10.2.4	Policies: 14.1.1 -14.1.6, 14.2.1 - 14.2.3, 14.5.1				
Terminals				Policies: 14.3.1, 14.3.2, 14.4.1, 14.4.2, 14.4.5, 14.6.1				
Other Local Public Utilities and Facilities				Policies: 14.5.2, 14.6.1		Policy 16.5.1		
Housing								
Preservation of Housing								Policies: 7.1.1, 7.1.2, 7.2.1
Maintenance of Housing								Policies: 7.3.1, 7.3.2, 18.1.4
Improvement & Conservation of Housing								Policy 7.2.1
Development of Housing								Policies: 6.1.1, 6.1.2, 6.1.4, 8.1.4, 8.7.5
Adequate Sites for Housing							Policies: 17.1.1, 17.1.2, 18.1.2	Policies: 6.1.1, 6.1.2

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Housing (Cont'd)								
Adequate Provision for Housing for Projected Needs								Policies: 6.1.1, 6.1.2, 6.1.4, 6.1.5, 8.1.1, 8.1.2, 8.1.4, 8.1.5
Promotion of Equal Housing Opportunities								Policies: 8.1.1, 8.1.2, 8.1.3, 8.2.1
Conservation								
Water	Policies: 3.1.1 - 3.2.6				Policy 15.1.2			
Soils	Policies: 3.5.1 - 3.5.3							
Wildlife	Policies: 3.4.1 - 3.4.6,				Policy 15.1.3			
Minerals	Policies: 3.7.1, 3.7.2							
Other Natural Resources	Policies: 3.3.1 - 3.3.5, 3.5.3, 3.6.1 - 3.6.6, 3.8.1 - 3.8.3		Policy 10.2.4					
Prevention of Pollution of Streams and Other Waters	Policy 3.1.1	Policy 4.5.1						
Regulation of Land in Stream Channels		Policy 4.2.1						

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Conservation (Cont'd)								
Flood Control					Policies: 15.1.3 - 15.1.4			
Protection of Native Vegetation	Policies 3.4.1 - 3.4.6						Policy 19.1.2	
Open Space								
Open Space for Preservation of Natural Resources	Policies: 3.4.2 - 3.4.5			Policies: 14.2.1, 14.2.2				
Open Space for Managed Production of Resources	Policies: 3.5.3, 3.7.2							
Open Space for Outdoor Recreation			Policies: 10.1.1, 10.1.2, 10.2.2					
Open Space for Public Health and Safety	Policies: 3.1.1, 3.5.2	Policies: 4.1.1, 4.1.2, 4.2.1, 4.4.1 - 4.4.5						
Trail-Oriented Recreational Uses			Policies: 10.2.1 - 10.2.4	Policy 14.4.3				
Identification of Agricultural Land	Policy 3.5.3							
Noise								
Major Noise Sources		Policies: 4.3.1, 4.3.2, 4.4.1 - 4.4.5		Policy 14.2.3				Major Noise Sources

Index to Location of State Mandated General Plan Issues within the Lancaster General Plan

STATE GUIDELINES	The Natural Environment	Public Health and Safety	The Living Environment	Physical Mobility	Municipal Services and Facilities	Economic Development and Vitality	Physical Development	Housing Element
Noise (Cont'd)								
Existing and Projected Noise Contours		Policies: 4.3.2, 4.4.1						
Determination of Noise Problems		Policy 4.3.2						
Noise Attenuation		Policies: 4.3.1, 4.3.3						
Safety								
Seismic Hazards		Policy 4.1.1						
Slope Instability and Mudslides		Policy 4.1.2					Policy 19.1.3	
Subsidence and Geologic Hazards	Policy 3.5.2	Policies: 4.1.1, 4.1.2						
Flooding		Policy 4.2.1			Policies: 15.1.3, 15.1.4			
Wild land and Urban Fires		Policies: 4.7.1 - 4.7.4						
Evacuation Routes		Policy 5.1.1						
Water Supply Requirements	Policies: 3.1.1 - 3.2.6	Policy 4.7.3			Policy 15.1.2			
Minimum Road Widths				Policies: 14.1.1, 14.1.2, 14.1.4, 14.2.3				
Clearance Around Structures		Policy 4.1.2						

U.C. BERKELEY LIBRARIES



C101746237

